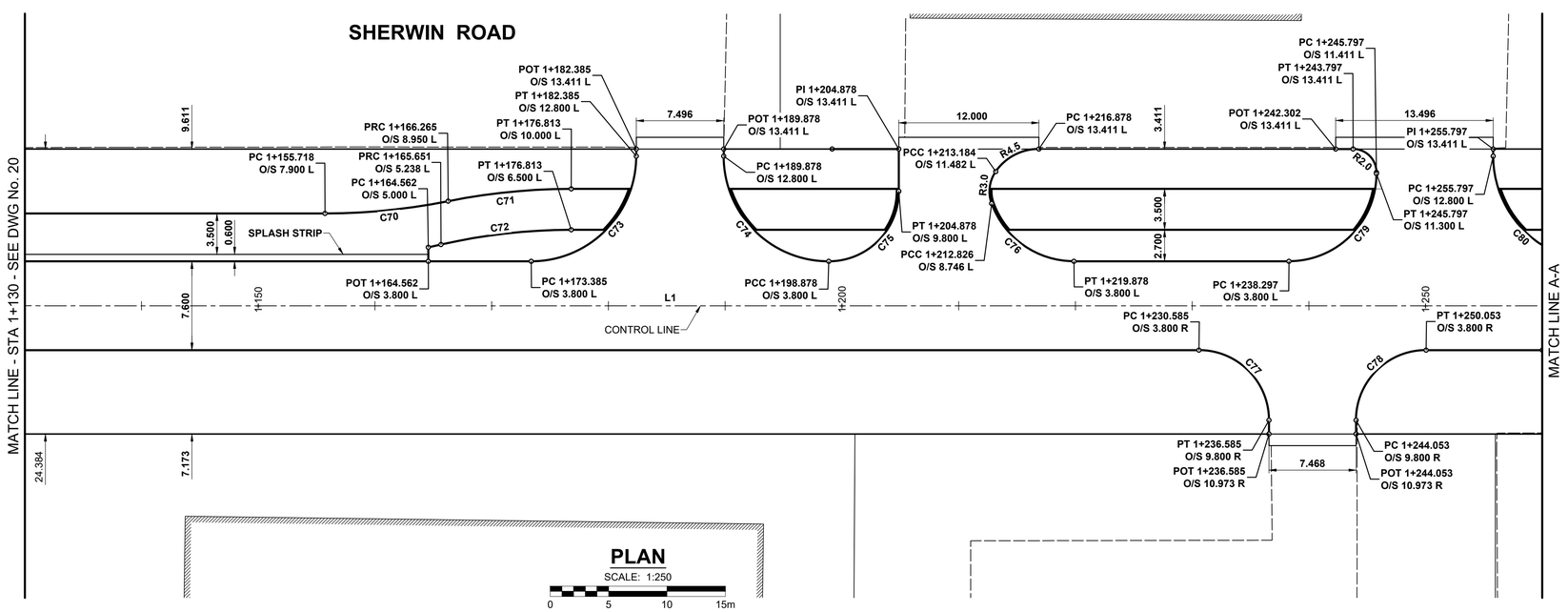
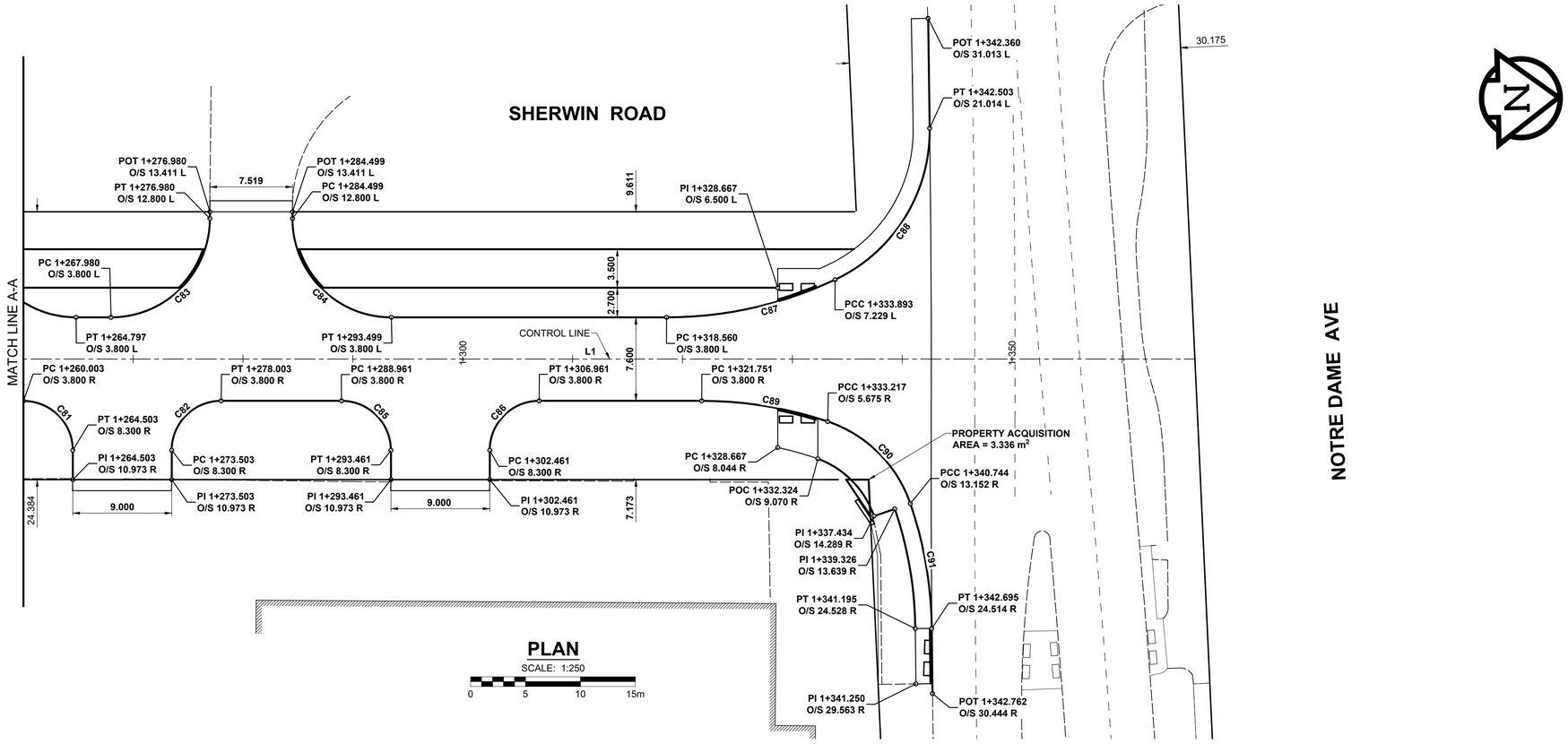


CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C70	53.500	10.617	11°22'13"	5.326
C71	53.500	10.617	11°22'13"	5.326
C72	50.000	11.256	12°53'55"	5.652
C73	9.000	14.137	90°00'00"	9.000
C74	9.000	14.137	90°00'00"	9.000
C75	6.000	9.425	90°00'00"	6.000
C76	7.500	9.175	70°05'41"	5.261
C77	6.000	9.425	90°00'00"	6.000
C78	6.000	9.425	90°00'00"	6.000
C79	7.500	11.781	90°00'00"	7.500
C80	9.000	14.137	90°00'00"	9.000
C81	4.500	7.069	90°00'00"	4.500
C82	4.500	7.069	90°00'00"	4.500
C83	9.000	14.137	90°00'00"	9.000
C84	9.000	14.137	90°00'00"	9.000
C85	4.500	7.069	90°00'00"	4.500
C86	4.500	7.069	90°00'00"	4.500
C87	36.000	15.839	25°12'32"	8.050
C88	15.000	17.176	65°36'31"	9.668
C89	36.000	11.670	18°34'24"	5.887
C90	12.000	10.990	52°28'17"	5.914
C91	36.000	11.579	18°25'40"	5.840



CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L1	1287.042				0+079.605	9250.223	9997.198	1+366.647	10536.967	10024.893

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 23-018 S.E. Cor. Notre Dame Ave. & Sherwin Rd., Tblt. in W. Conc. foundation No. 2070 Notre Dame Ave., 0.8 m S. & 0.7 m below Conc. block of N.W. Cor. of bldg.
ELEV 235.300 m

No.	REVISIONS	YY/MM/DD	BY
C	ISSUED FOR TENDER	20/07/17	JGK
B	ISSUED FOR CLIENT REVIEW	20/05/26	JGK
A	ISSUED FOR PRELIMINARY DESIGN	19/12/13	JGK

MORRISON HERSHFIELD

DESIGNED BY	JGK	CHECKED BY	GFC
DRAWN BY	KMB	APPROVED BY	BWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	1:10		
DATE	19/11/28	DATE	

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

CONSULTANT FILE NAME
1903811-Sherwin-HG-05.dwg

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 24-2020

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

SHERWIN ROAD RECONSTRUCTION AND CULVERT REPLACEMENT OVER OMAND'S CREEK
SASKATCHEWAN AVE TO NOTRE DAME AVE

HORIZONTAL GEOMETRY
STA 1+130 TO NOTRE DAME AVE

CITY DRAWING NUMBER P-3531-05
SHEET 21 OF 44
DRAWING NUMBER 21

ISO A1 - 594mm x 841mm
P:\2019\190381100-Sherwin Road Reconstruction\09. CAD\07 Sheets\Roadworks\1903811-Sherwin-HG-05.dwg Last Saved: 7/14/2020 1:38 PM by: DLane Plotted: 7/14/2020 2:06 PM by Dave Lane