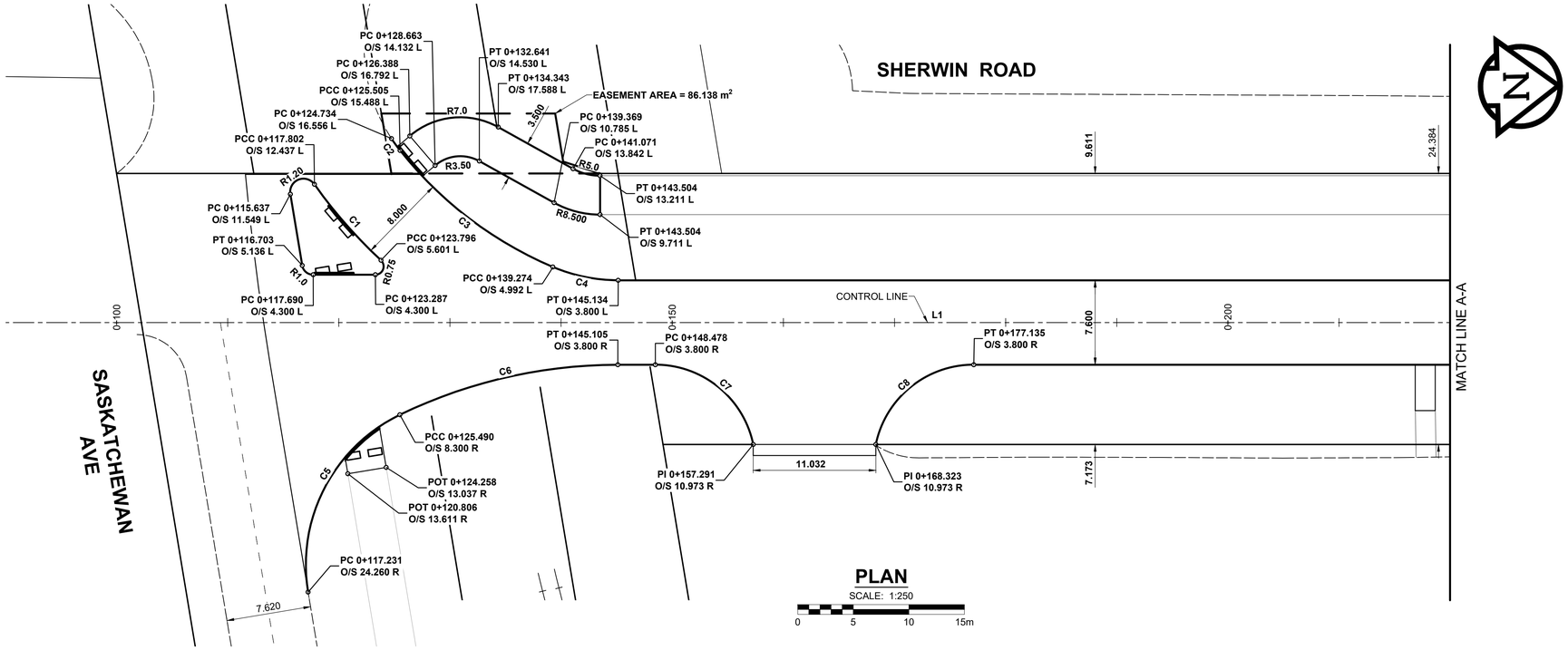
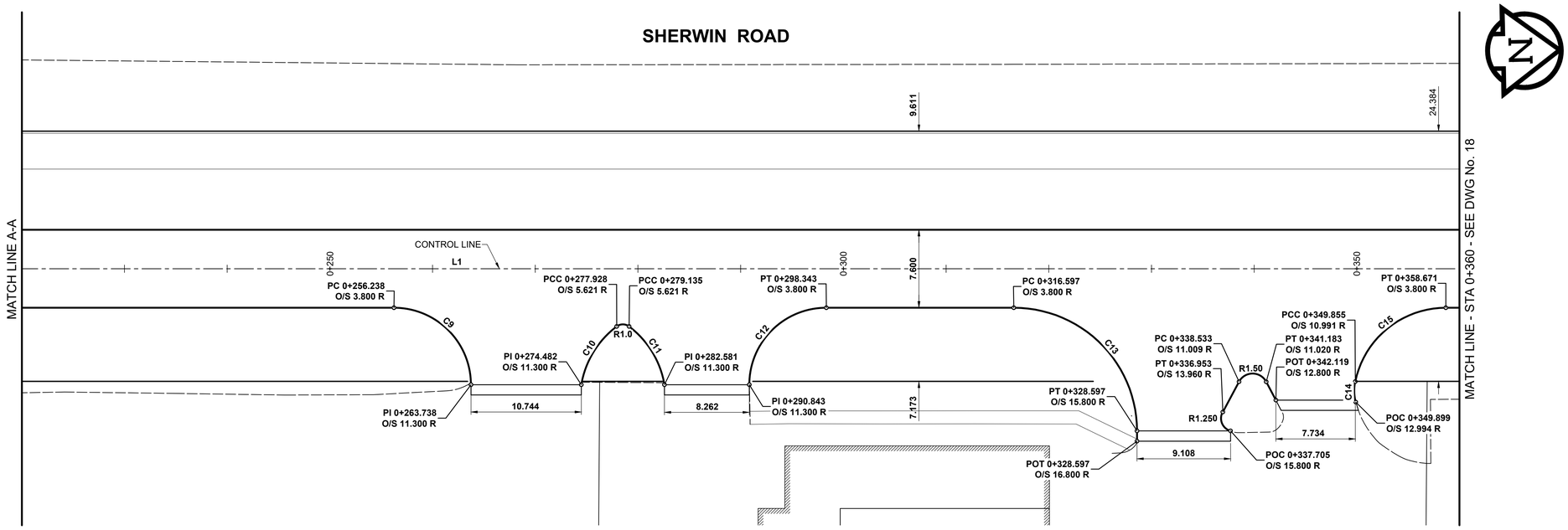


PLAN

SCALE: 1:250

0 5 10 15m

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	43.000	9.109	12°08'13"	4.571
C2	15.000	1.318	5°02'00"	0.659
C3	35.000	17.495	28°38'21"	8.934
C4	15.000	6.021	22°59'50"	3.051
C5	15.000	19.268	73°35'49"	11.221
C6	45.000	20.296	25°50'31"	10.324
C7	9.000	12.297	78°17'15"	7.326
C8	9.000	12.297	78°17'15"	7.326
C9	7.500	11.781	90°00'00"	7.500
C10	9.000	6.804	43°19'00"	3.574
C11	9.000	6.804	43°19'00"	3.574
C12	7.500	11.781	90°00'00"	7.500
C13	12.000	18.850	90°00'00"	12.000
C14	4.500	2.021	25°43'36"	1.028
C15	9.000	12.316	78°24'15"	7.341



PLAN

SCALE: 1:250

0 5 10 15m

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 ELEV 235.300 m — 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.

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-01.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
SASKATCHEWAN AVE TO STA 0+360

CITY DRAWING NUMBER: P-3531-01
SHEET 17 OF 44
DRAWING NUMBER: 17

ISO A1 - 594mm x 841mm
P:\2019\19038110\0-Sherwin Road Reconstruction\09_CAD\07 Sheets\Roadwork\19038111-Sherwin-HG-01.dwg Last Saved: 7/14/2020 1:37 PM by DLane Plotted: 7/14/2020 2:02 PM by Dave Lane