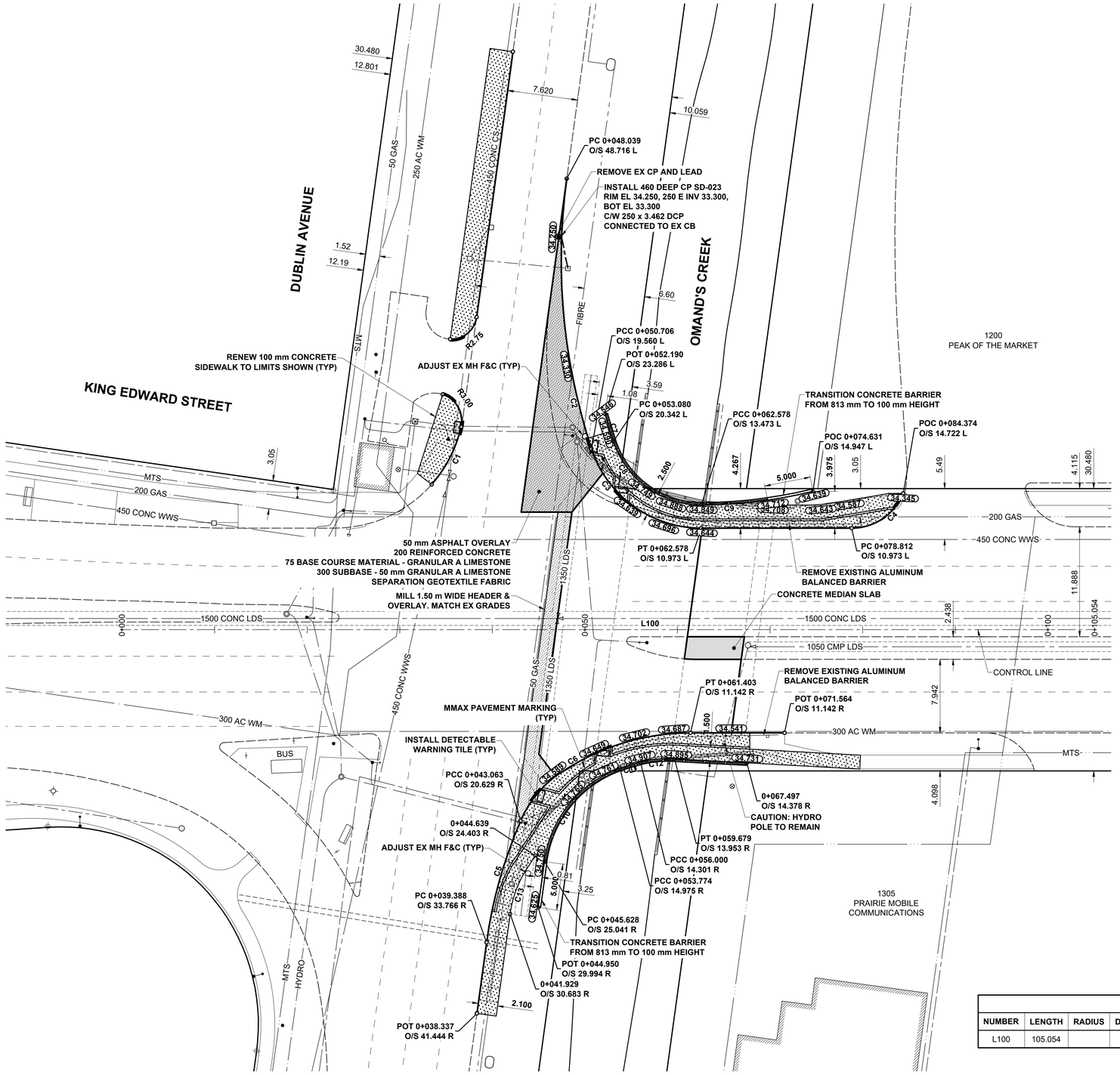
ISO A1 - 594mm x 841mm



PLAN

SCALE: 1:250

0 5 10 15m

CURVE TABLE

CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	14.000	7.068	28°55'27"	3.611
C2	65.000	29.532	26°01'53"	15.025
C3	12.500	15.655	71°45'27"	9.041
C4	6.000	7.118	67°58'16"	4.045
C5	50.000	13.684	15°40'51"	6.885
C6	25.000	14.983	34°20'15"	7.724
C7	62.500	3.076	2°49'12"	1.538
C8	10.000	12.524	71°45'27"	7.233
C9	50.000	12.173	13°56'58"	6.117
C10	12.500	13.612	62°23'30"	7.569
C11	22.500	2.327	5°55'30"	1.164
C12	12.500	3.709	17°00'07"	1.868
C13	12.000	5.248	25°03'21"	2.666

CONTROL LINE GEOMETRY

NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L100	105.054				0+000.000	9968.290	10397.860	0+105.054	10072.736	10386.583

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 971-2022

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
	GAS			MANHOLE			CONCRETE PAVEMENT	
	MTS HANDWELL/PEDESTAL			CATCH BASIN/CATCH PIT			CONC SIDEWALK/MEDIAN	
	HYDRO HANDWELL/CABINET			CURB INLET WITH BOX			ASPHALT PAVEMENT	
	CATV/FIBRE OPTIC			TREE			PAVING STONE	
	TRAFFIC SIGNALS/PIT		TH-12	TEST HOLE			GRAVEL	
	LAND DRAINAGE SEWER			PROPERTY LINE			RAMP CURB	
	SANITARY/COMBINED SEWER			SURVEY BAR			PLANING/REMOVAL	
	CB LEAD/SSP/DCP			FENCE				
	WATERMAIN			BOC/EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	33.333			
	DITCH			TRAFFIC SIGN				

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
0	ISSUED FOR TENDER	22/12/16	JGK

MORRISON HERSHFIELD

DESIGNED BY	JGK	CHECKED BY	ACK
DRAWN BY	KMB	APPROVED BY	RWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	1:10	BY: VAIBHAV BANTHIA, P.ENG.	
DATE	22/03/14	DATE	22/12/16

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
J.G. KENNEDY
Member
22326
2022-12-19
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
220042500-Rte 90-Paving01.dwg

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

REHABILITATION OF ROUTE 90 CULVERT OVER OMAND'S CREEK

KING EDWARD STREET
PAVING & GRADING
KING EDWARD STREET AND DUBLIN AVENUE

CITY DRAWING NUMBER
C315-21-24

SHEET 24 OF 27

DRAWING NUMBER
24

X:\Proj\2022\220042500-cdw rte 90 culvert over omands cre\09. cad\07 sheets\220042500-Rte 90-Paving01.dwg Last Saved: 12/16/2022 11:39 AM by KBerard Plotted: 12/16/2022 2:35 PM by Kevin Berard