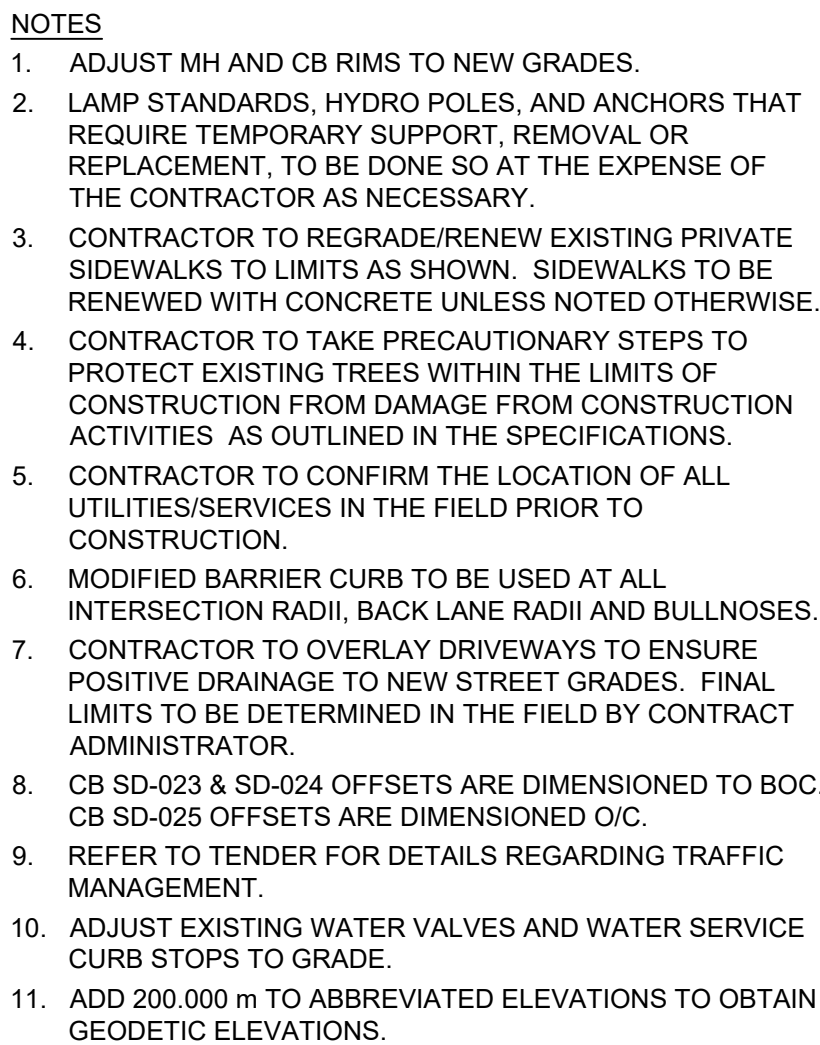


WAVELL AVE SIDEWALK - CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L4	12.059				0+093.120	9527.653	10294.493	0+105.179	9539.712	10294.543
C6	7.616	13.500	32°19'20"	3.912	0+105.179	9539.712	10294.543	0+112.794	9546.938	10292.481
L5	5.995				0+112.794	9546.938	10292.481	0+118.790	9552.018	10289.297
C7	7.543	16.500	26°11'28"	3.838	0+118.790	9552.018	10289.297	0+126.332	9557.289	10283.993
L6	30.666				0+126.332	9557.289	10283.993	0+156.998	9573.415	10257.910
C8	3.122	1.500	119°15'47"	2.560	0+156.998	9573.415	10257.910	0+160.121	9576.002	10257.971
L7	40.268				0+160.121	9576.002	10257.971	0+200.388	9595.531	10293.186



VERTICAL SCALE: 1:20

0 0.2 0.4 0.6 0.8 1.0m

	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		TEST HOLE		GRAVEL	
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB	
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANNING/REMOVAL	
	CB LEAD/SS/DCP		FENCE		RED TINTED CONCRETE	
	WATERMAIN		BOC/EDGE OF PAVEMENT			
	SUBDRAIN		ELEVATION			
	DITCH		ELEVATION			
	EXISTING		EXISTING		EXISTING	
	LEGEND - PLAN		LEGEND - PLAN		LEGEND - PLAN	
	NEW		NEW		NEW	

LOCATION APPROVED UNDERGROUND STRUCTURES	
SUPR. U/G STRUCTURES _____	DATE _____
COMMITTEE _____	
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 THE SIZE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	

[illegible]

 MORRISON HERSHFIELD			
DESIGNED BY	ACK	CHECKED BY	GFC
DRAWN BY	DML	APPROVED BY	RPB
HOR SCALE	1:500	RELEASED FOR CONSTRUCTION ANDREW CONDON, P. ENG.	
VERT SCALE	1:20		
DATE	FEBRUARY 28, 2023	DATE	FEBRUARY 28, 2023

PROFESSIONAL'S SEAL



The seal is circular with a serrated outer edge. The text "PROVINCE OF MANITOBA" is written along the top arc, and "REGISTERED PROFESSIONAL ENGINEER" is written along the bottom arc. In the center, the name "Aileen Crowledge" is handwritten in blue ink. Below the name, the text "G.F. COOLIDGE" is printed in large, bold, black capital letters. Underneath that, "Member" is printed, followed by the number "24465" and the date "2023-03-01".

PROVINCE OF MANITOBA
Aileen Crowledge
G.F. COOLIDGE
Member
24465
2023-03-01
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME

2103510-SVB DD-MUP-06.dwg



Winnipeg

THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION

**T. VITAL TWIN BRIDGE OVER THE RED RIVER
REHABILITATION AND RELATED WORKS**

MULTI USE PATHS

MONTGOMERY AVE RAMP PATH

STA 0+090 TO STA 0+350

CITY FILE NUMBER
P-3562-71

SHEET OF 244
71

DRAWING NUMBER
71