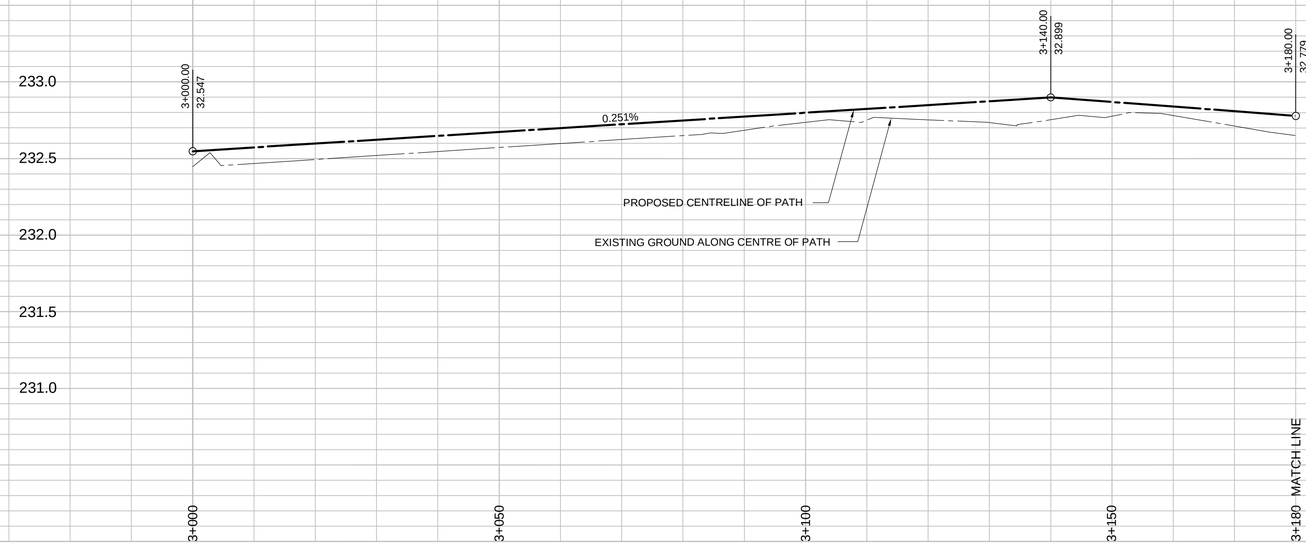
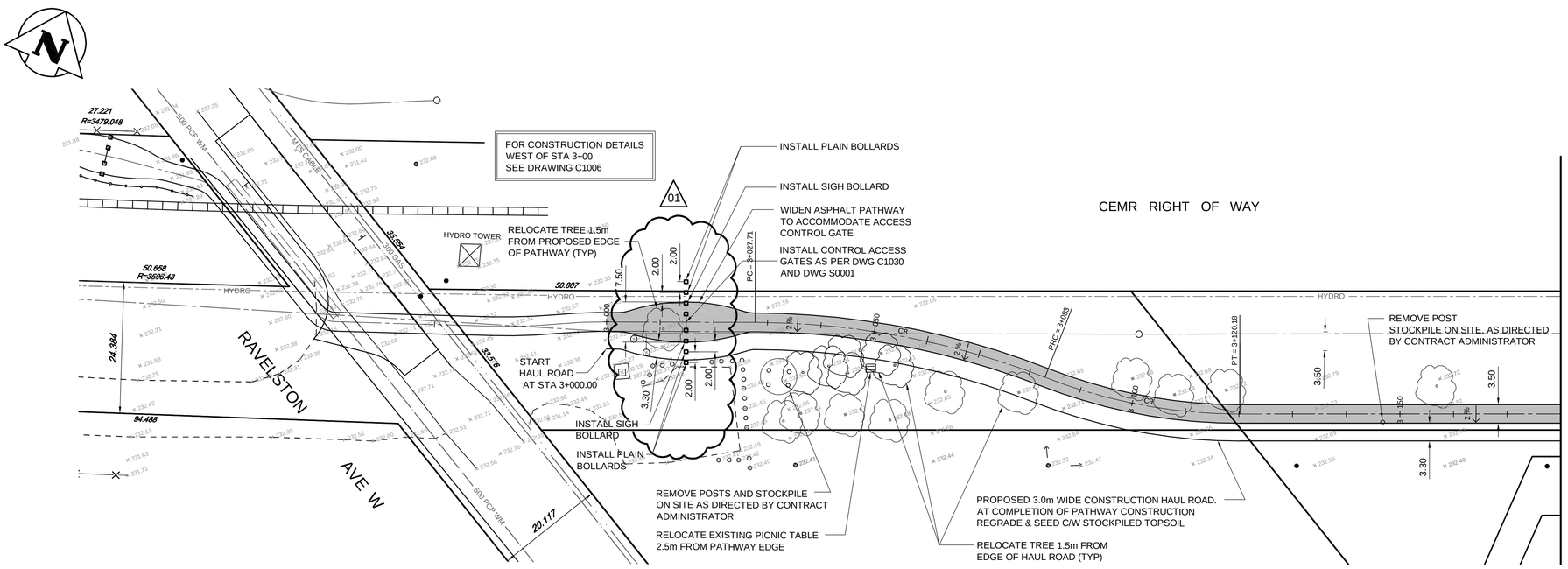
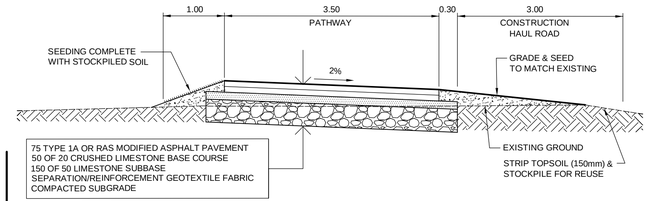






1 – – TYPICAL PATH SECTION

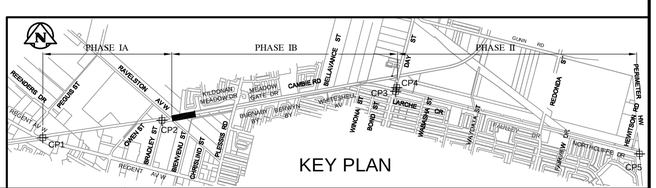
HOR 1:50, VER 1:20

CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C8	150.00	27.96	21°07'11"	55.29
C9	100.00	18.81	21°18'12"	37.18

Path Coordinates		
Description	Northing	Easting
PC = 3+027.71	5529435.7472	641231.3727
PRC = 3+083	5529449.9998	641284.4716
PT = 3+120.18	5529459.6405	641320.1602

Coordinate Control Survey Monuments			
No.	NAD 83 Grid Coordinate		Description
	Northing	Easting	
CP1	5528842.152	639868.658	IRON BAR
CP2	5529368.017	641068.147	IRON BAR
CP3	5530344.824	643436.566	IRON BAR
CP4	5530372.228	643436.161	IRON BAR
CP5	5530394.867	646173.994	IRON BAR

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2011



150 WM	WATERMAIN	150 WM	SWALE		TRAFFIC SIGNAL		
400 FM	FEEDERMAIN	400 FM	MANHOLE		GAS		
300 LDS	LAND DRAINAGE SEWER	300 LDS	CATCHBASIN		HYDRO		
250 WWS	WASTEWATER SEWER	250 WWS	HYDRO BOX		MTS		
300 CS	COMBINED SEWER	300 CS	HYDRO POLE		SPRINKLER		
200 FCM	FORCEMAIN	200 FCM	LIGHT STANDARD		ELEVATION	32.000	
	JUNCTIONS		ANCHOR		SIDEWALK		
	HYDRANT		TREE		CURB		
	VALVE		SURVEY BAR		ASPHALT		
	CURB STOP		SIGNAL CONTROLLER		CONCRETE		
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. 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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
01	ISSUED FOR ADDENDUM No. 1	10.07.21	DAL
00	ISSUED FOR TENDER	10.07.13	DAL
A	ISSUED FOR APPROVAL	10.07.13	DAL

WARDROP
A TETRA TECH COMPANY
PEOPLE, PASSION, PERFORMANCE. TRUSTED GLOBALLY

DESIGNED BY	TF	CHECKED BY	
DRAWN BY	NL	APPROVED BY	
HOR. SCALE:	1 : 500	RELEASED FOR CONSTRUCTION	
VERTICAL:	1 : 20		
DATE		DATE	

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NO.
1000070100-DWG-C1007-01

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM

TRANSCONA TRAIL MULTI USE PATHWAY
RAVELSTON AVENUE WEST
TO 208m EAST OF RAVELSTON AVENUE W

CITY DRAWING NUMBER

SHEET 7 OF 31

C1007