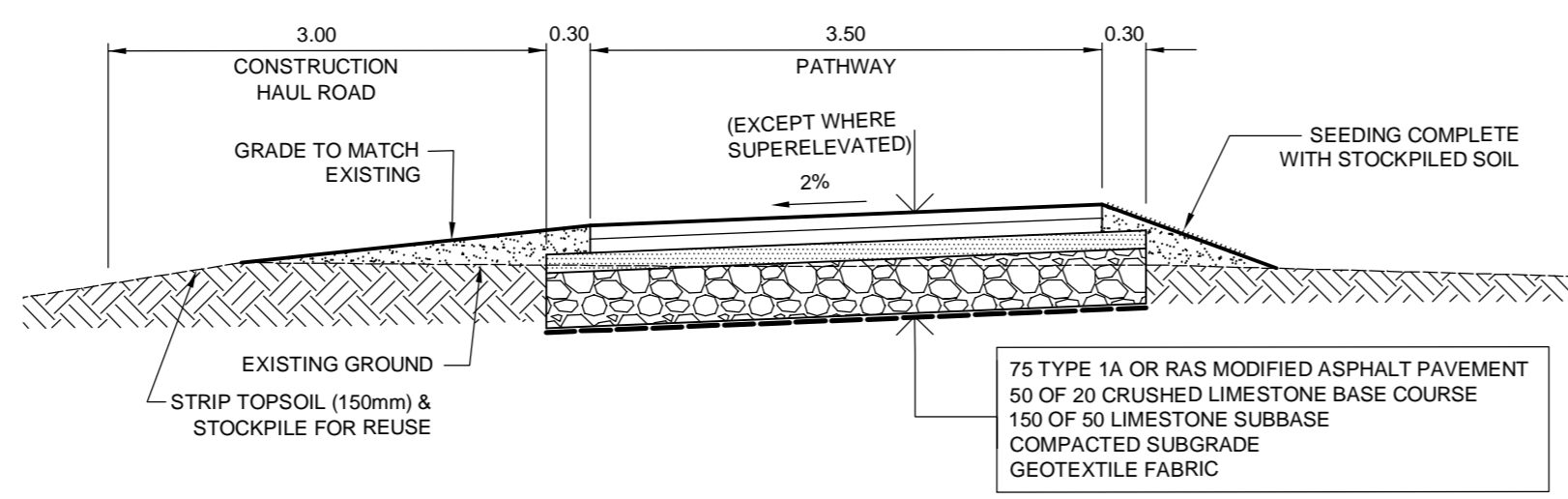


CURVE	RADIUS	TANGENT	DELTA	LENGTH	e
C19	39.00	27.06	69°30'00"	47.31	2%
C20	151.00	42.67	31°33'44"	83.18	-
C21	499.00	30.96	7°06'01"	61.84	-

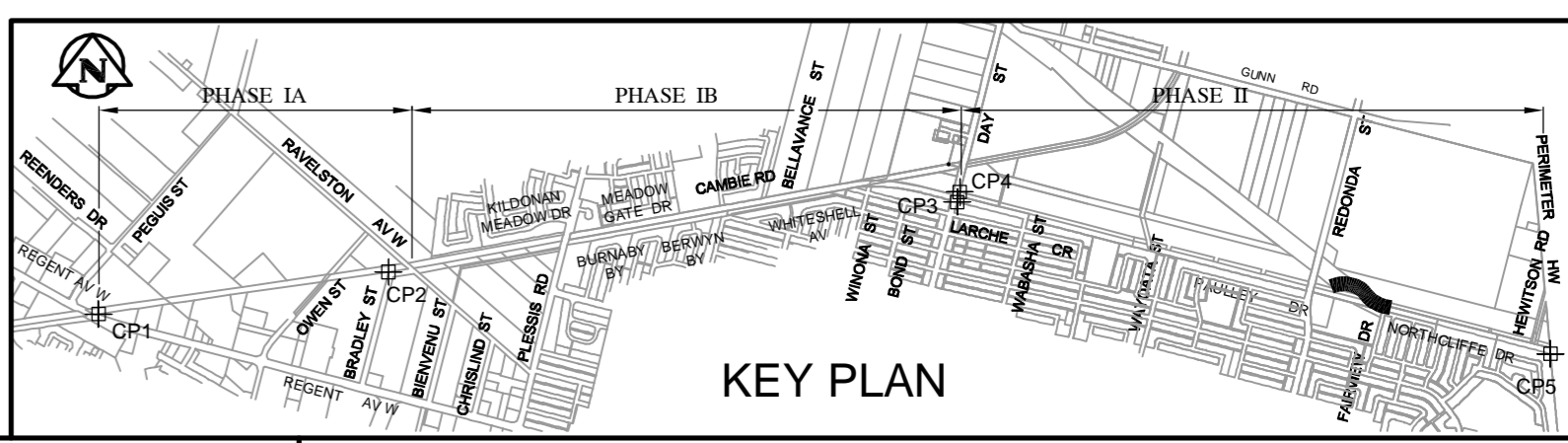
Description	Northing	Easting
PRC = 8+854.25	5530412.7753	645276.4722
PT = 8+901.56	5530422.7067	645319.8086
PC = 8+973.59	5530395.9071	645396.6681
PRC = 9+056.77	5530387.2343	645468.3418
PCC = 9+118.61	5530393.8758	645529.7815



1 PATH SECTION STA 8+800 TO STA 9+230
HOR 1:50, VER 1:20

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



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

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.

NO.	ISSUED FOR TENDER	DATE	BY	DATE
00	ISSUED FOR TENDER	10.07.13	DAL	
NO.	REVISIONS			

WARDROP PEOPLE. PASSION. PERFORMANCE. TRUSTED GLOBALLY.

DESIGNED BY: TF
DRAWN BY: NL

CHECKED BY:
APPROVED BY:

HOR. SCALE: 1 : 500
VERTICAL: 1 : 20

RELEASED FOR CONSTRUCTION

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NO. 1000070100-DWG-C1024-00

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM

TRANCONA TRAIL MULTI USE PATHWAY
200m EAST OF REDONDA STREET
TO 130m EAST OF FAIRVIEW DRIVE

CITY DRAWING NUMBER
SHEET 24 OF 31
C1024