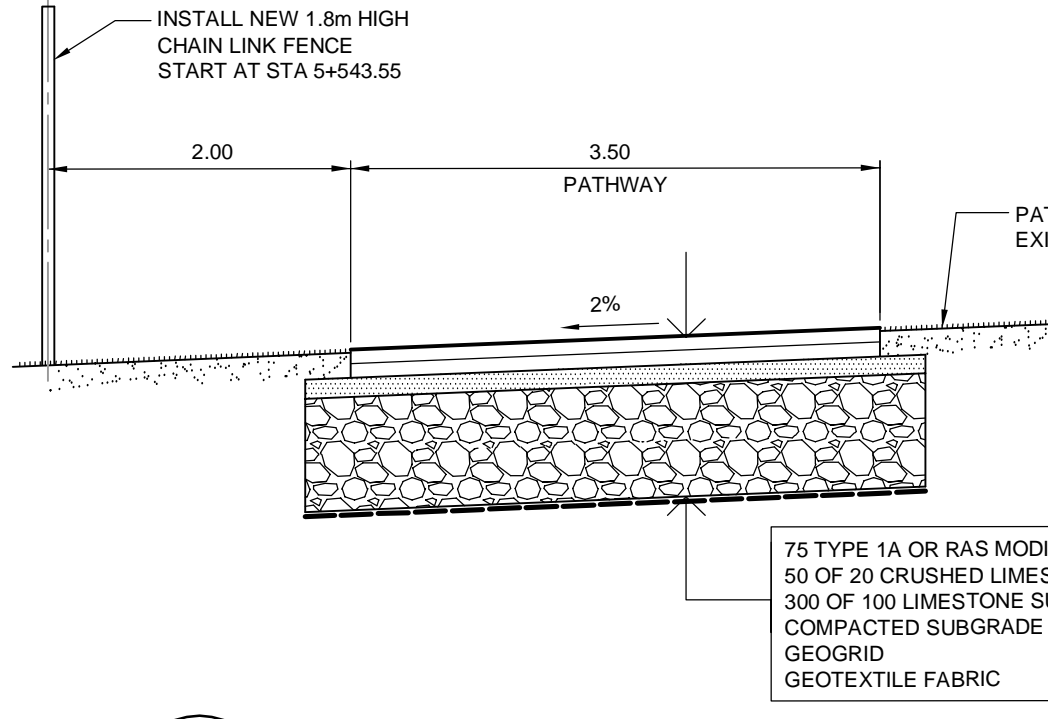
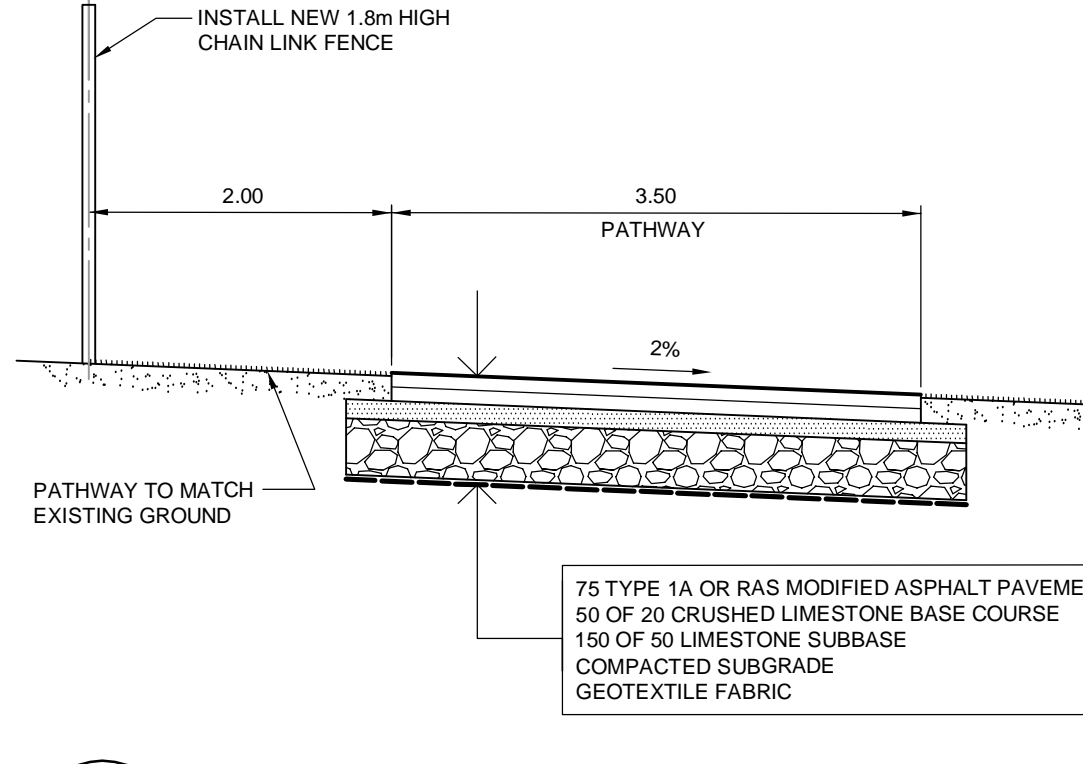


Path Coordinates		
Description	Northing	Easting
PC = 5+490.81	5530242.4534	642898.0595
PRC = 5+491.15	5530245.7673	642907.8278
PCC = 5+510.83	5530248.7928	642916.9970
PRC = 5+527.96	5530256.5208	642932.2772
PRC = 5+547.04	5530268.6734	642946.8061
PT = 5+560.81	5530277.2460	642957.4255
PC = 5+594.36	5530291.8304	642987.6424
PRC = 5+617.30	5530303.3345	643007.4527
PCC = 5+657.65	5530322.1849	643043.0276
PRC = 5+680.16	5530327.9481	643064.7445
PT = 5+704.63	5530332.5099	643088.7760
PC = 5+719.53	5530335.8842	643103.2934
PT = 5+769.01	5530343.0701	643152.1925

CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C31	300.00	24.02	9°09'17"	47.93
C32	40.00	5.20	14°49'05"	10.34
C33	40.00	4.86	13°51'51"	9.68
C34	300.00	8.57	3°16'15"	17.13
C35	45.00	9.69	24°17'55"	19.08
C36	30.00	7.01	26°17'43"	13.77
C37	150.00	11.49	8°45'32"	22.93
C38	175.00	20.26	13°12'39"	40.35
C39	100.00	11.31	12°54'03"	22.52
C40	300.00	12.24	4°40'23"	24.47
C41	300.00	24.80	9°27'00"	49.48



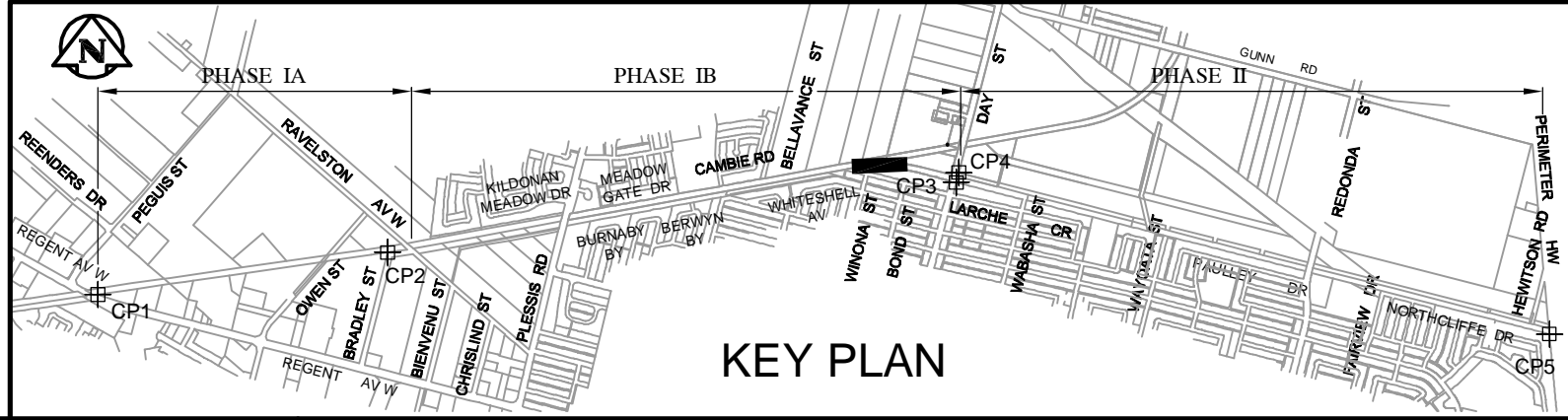
1 PATH SECTION STA 5+480 TO STA 5+714
HOR 1:50, VER 1:20



1 PATH SECTION STA 5+714 TO STA 6+039.41
HOR 1:50, VER 1:20

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



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	SWALE	TRAFFIC SIGNAL	B.M. ELEV.	LOCATION APPROVED UNDERGROUND STRUCTURES	DATE	
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				

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.	REVISIONS	DATE	BY	DATE	DATE
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 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

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM
TRANSCONA TRAIL MULTI USE PATHWAY
148m WEST OF WINONA STREET
TO 130m EAST OF WINONA STREET
CITY DRAWING NUMBER
SHEET 15 OF 31
C1015