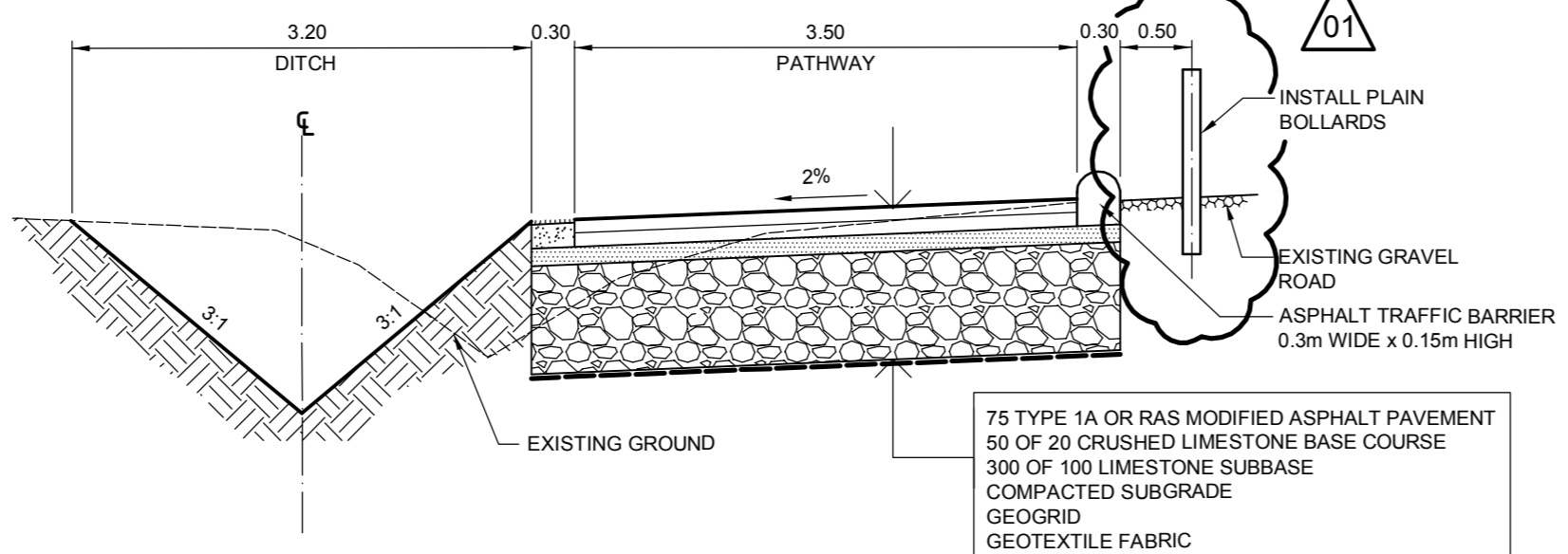


CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C45	40.00	4.33	12°22'10"	8.64
C46	300.00	31.80	12°06'02"	63.36
C47	1500.00	12.21	0°55'57"	24.41

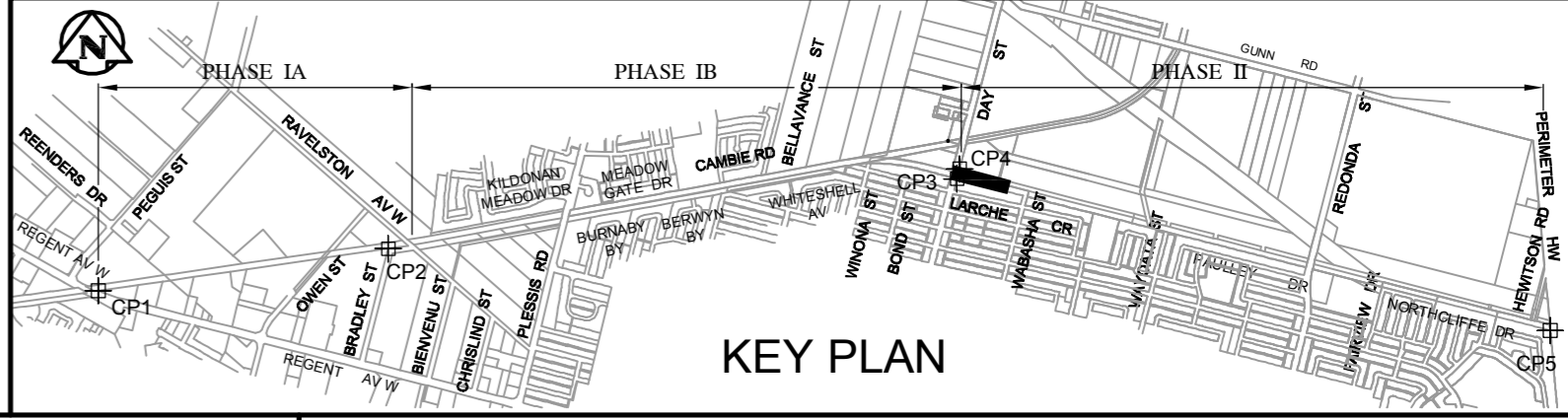
Path Coordinates		
Description	Northing	Easting
PC = 7+000.00	5530370.0513	643430.6759
PRC = 7+008.64	5530389.2696	643439.2591
PT = 7+071.99	5530363.3853	643502.2256
PC = 7+190.59	5530364.8581	643620.8162
PT = 7+215.01	5530365.3598	643645.2223



1 PATH SECTION STA 7+000 7+180.00
HOR 1:50, VER 1:20

Coordinate Control Survey Monuments			
No.	NAD 83 Grid Coordinate	Description	
CP1	5528642.152	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.	LOCATION APPROVED UNDERGROUND STRUCTURES	
400 FM	FEEDERMAIN	400 FM	MANHOLE	CATCHBASIN	GAS			
300 LDS	LAND DRAINAGE SEWER	300 LDS	CATCHBASIN	HYDRO	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							

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	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 PEOPLE. PASSION. PERFORMANCE. TRUSTED GLOBALLY.
DESIGNED BY TF CHECKED BY
DRAWN BY NL 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-C1017-01

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM
TRANSCONA TRAIL MULTI USE PATHWAY FROM DAY STREET TO 71m WEST OF WABASHA STREET
CITY DRAWING NUMBER 17 OF 31
SHEET 17 OF 31
C1017