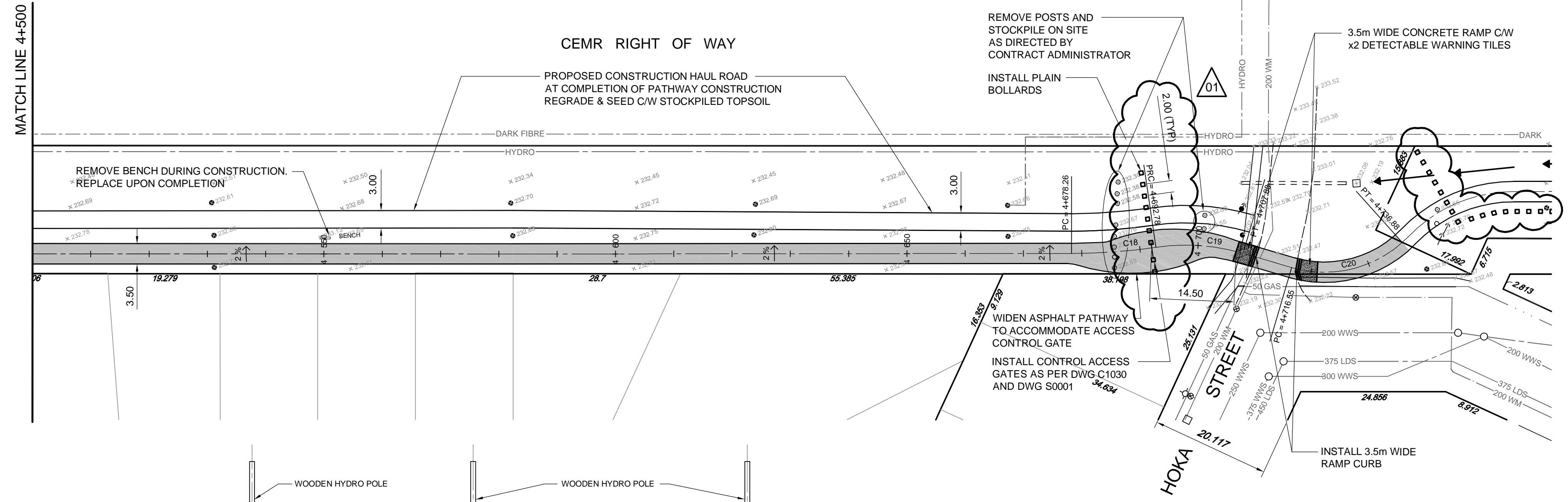


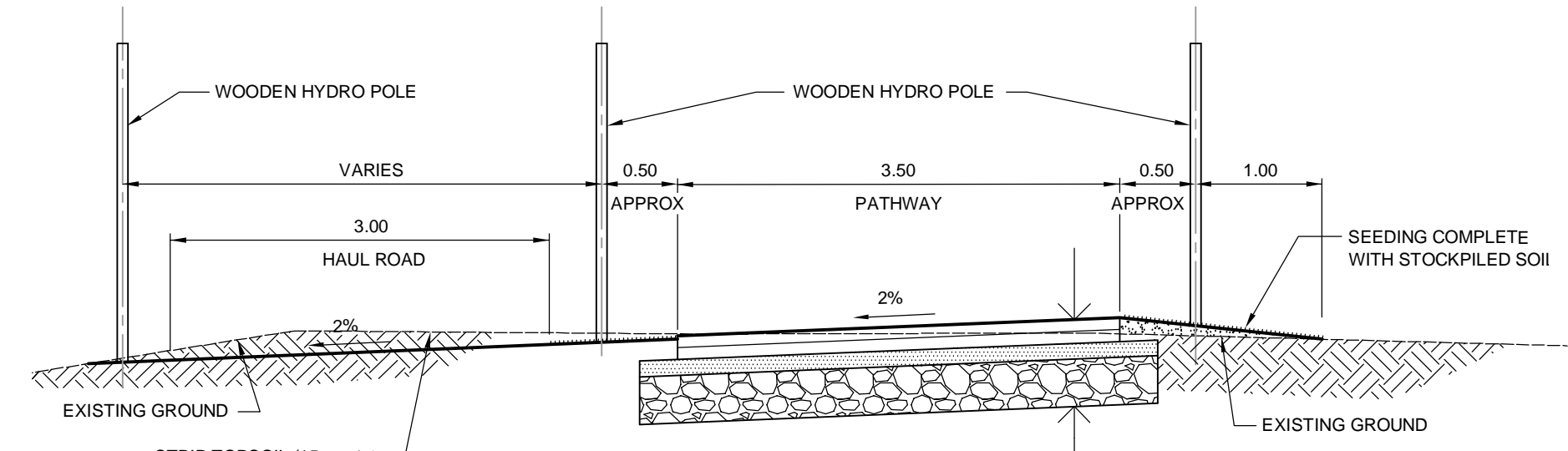
MATCH LINE 4+500



FOR CONSTRUCTION DETAILS EAST OF STA 4+736.88 SEE DRAWING C1013

CURVE	RADIUS	TANGENT	DELTA	LENGTH
C18	100.00	7.28	8°19'21"	14.53
C19	35.00	7.67	24°42'32"	15.09
C20	20.00	11.14	58°15'07"	20.33

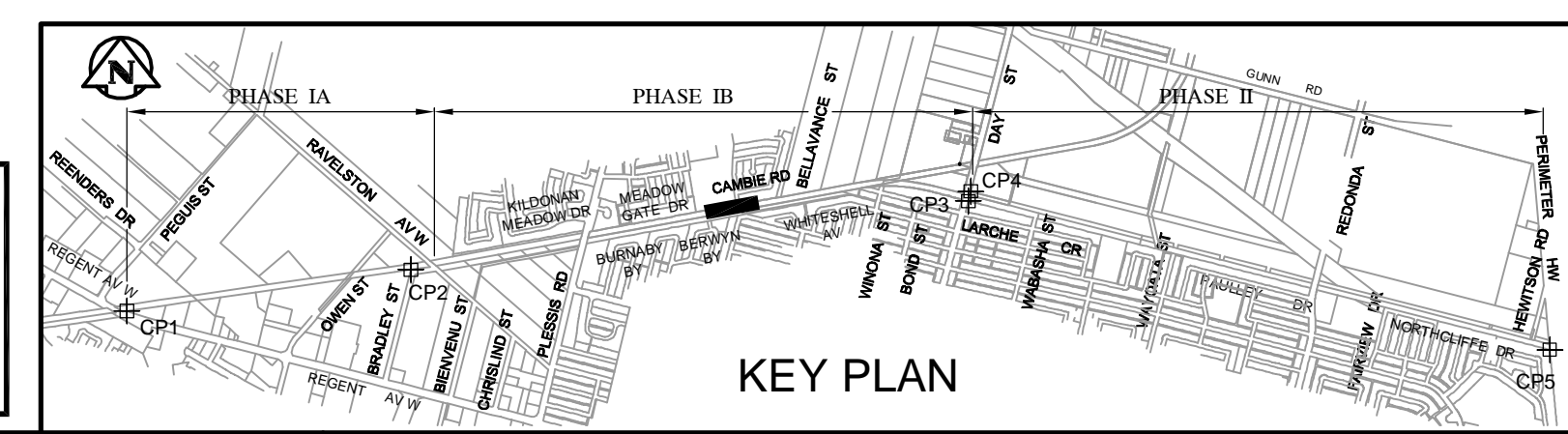
Description	Northing	Easting
PC = 4+678.26	5529992.4095	642413.9893
PRC = 4+692.78	5529999.6622	642426.5596
PT = 4+707.88	5530005.2220	642440.4665
PC = 4+716.55	5530006.6440	642449.0223
PT = 4+736.88	5530018.7804	642464.2459



1
HOR 1:50, VER 1:20
TYPICAL PATH SECTION

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.			
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				
	LEGEND-PLAN	PROPOSED	LEGEND-PLAN	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.

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 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-C1012-01

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM
TRANSCONA TRAIL MULTI USE PATHWAY
200m WEST OF HOKA STREET
TO HOKA STREET
CITY DRAWING NUMBER
SHEET 12 OF 31
C1012