

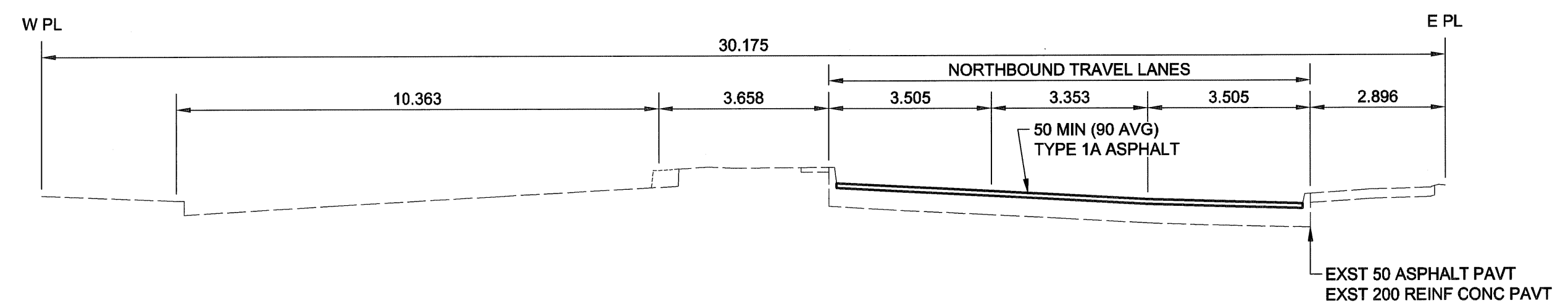
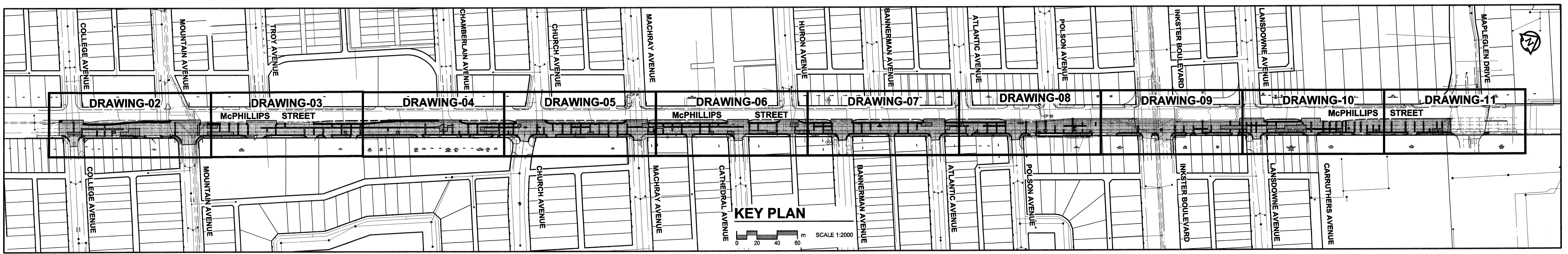
A1 SIZE 23.4" x 33.1" (594mm x 841mm)

PLOT: 06/06/20 2:26:03 PM

UMA FILE NAME: 0285-384-00_01-CT1001_RX.dwg Saved By: ddespzd

ABBREVIATIONS - GENERAL

ABANDON (ED)	ABAN	CURB INLET	CI	FENCE	F	ON CENTER	O/C	REINFORCING	REINF
APPROXIMATE	APROX	CURB & GUTTER INLET	C & GI	FRAME & COVER	FRME & CVR	ORIGINAL GROUND	OG	REVISED/REVISION	REV
ASPHALT	ASPH	CRESCENT	CRS	GATE VALVE	GV	OUTSIDE DIAMETER	OD	RIGHT	RGHT
BEGINNING OF CURVE	BC	CROSS SECTION	XSEC	GRASS	GRSS	PAVEMENT	PAVT	RIGHT-OF-WAY	ROW
BEGINNING OF VERTICAL CURVE	BVC	DEGREE	DEG	GRAVEL	GRVL	POINT OF COMPOUND CURVE	PCC	SIDEWALK	SW
BACK OF CURB	BOC	DETOUR	DET	HIGHWAY	HWY	POINT OF CURVE	PC	STANDARD	STD
BOTTOM	BOT	DIAMETER	DIA	HORIZONTAL	HORZ	POINT OF INTERSECTION	PI	STATION	STA
BOULEVARD	BLVD	DRAWING	DWG	HYDRANT	HYD	PI OF VERTICAL CURVE	PIVC	STORM RELIEF SEWER	SRS
BUILDING	BLDG	EAST	E	HYDRO	H	POINT OF TANGENT	PT	STREET	ST
CATCH BASIN	CB	EDGE OF PAVEMENT	EOPAVT	INVERT ELEVATION	INV. EL	POINT OF VERTICAL INTERSECTION	PVI	SWALE	SWL
CATCH PIT	CP	ELEVATION	EL	IRON BAR	IB	POINT ON CURVE	POC	TANGENT	TAN
CENTERLINE	CL	END OF CURVE	EC	JUNCTION	JCT	POINT ON REVERSE CURVE	PRC	TAPER	TPR
CENTER RADIUS	CTR	END OF TAPER	ET	LAND DRAINAGE SEWER	LDS	POINT ON TANGENT	POT	TRAFFIC SIGNAL	TS
CHECKED	CHKD	END OF VERTICAL CURVE	EVC	LENGTH OF VERTICAL CURVE	LVC	POINT ON TANGENT	PVC	VERTICAL	VERT
COMBINED SEWER	CS	ENTRANCE	ENT	LEFT	LFT	PROPOSED	PROP	VERTICAL CURVE	VC
CONCRETE	CONC	EQUALLY SPACED	ES	MANHOLE	MH	PROPERTY LINE	PL	WASTE WATER SEWER	WWS
CONCRETE CURB	CC	EXCAVATION	EXC	MAXIMUM	MAX	PROPOSED	PROP	WATERMAIN	WM
COORDINATE	COORD	EXISTING	EXST	MONUMENT	MON	RADIUS	R		
CORRUGATED STEEL PIPE	CSP	FEEDERMAIN	FM	NORTH	N	RED LIGHT CAMERA	RLC		
						REINFORCED CONCRETE	RC		



SECTION 1+200.00 A-A
 McPHILLIPS STREET ASPHALT PAVEMENT OVERLAY SECTION
 Scale: H=1:100, V=1:50

SURVEY BAR-HORIZONTAL CONTROL POINTS-PROJECT COORDINATES					NAD83 DATUM		
CONTROL POINT	LOCATION	NORTHING	EASTING	ELEVATION	NORTHING	EASTING	ELEVATION
#1	IB @ PI of S PL of Machray Ave & W PL of McPhillips St	875.631	984.877	232.310	5533023.299	631757.133	-
#2	IB @ PI of S PL of Polson Ave & W PL of McPhillips St	1284.571	984.068	232.211	5533384.194	631949.459	-

NOTE: THE PROJECT DRAWINGS HAVE A SCALE FACTOR OF 1.000285 APPLIED TO LBIS INFORMATION TO MATCH LOCAL PROJECT COORDINATES

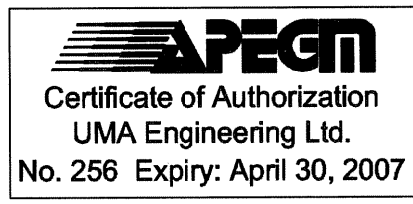
GEODETIC BENCH MARK-VERTICAL CONTROL POINTS		
GBM.	LOCATION	ELEVATION
24-036	SW cm of McPhillips St & Huron Ave Tbit in N Conc foundation of #1120 McPhillips St. (Wpg Public Library), 1.5m W & 0.2m below brick of NE cm of bldg	232.215m

DRAWING LIST

PART A - McPHILLIPS STREET

No.	CITY DWG.No.	REV.	DESCRIPTION
00	P-3268-00	0	COVER SHEET
01	P-3268-01	0	ABBREVIATIONS, KEY PLAN, DRAWING LIST, HORIZONTAL AND VERTICAL CONTROL
02	P-3268-02	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM COLLEGE AVENUE TO STA. 0+590
03	P-3268-03	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 0+590 TO STA. 0+740
04	P-3268-04	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 0+740 TO STA. 0+880
05	P-3268-05	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 0+880 TO STA. 1+030
06	P-3268-06	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 1+030 TO STA. 1+180
07	P-3268-07	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 1+180 TO STA. 1+330
08	P-3268-08	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 1+330 TO STA. 1+470
09	P-3268-09	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 1+470 TO STA. 1+610
10	P-3268-10	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 1+610 TO STA. 1+750
11	P-3268-11	0	HORIZONTAL AND VERTICAL ALIGNMENT FROM STA. 1+750 TO MAPLEGLLEN DRIVE

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



BID OPPORTUNITY NO. 298-2006

LOCATION APPROVED UNDERGROUND STRUCTURES		BM 24-036 ELEV 232.215m
SUPR. U/G STRUCTURES	DATE	
COMMITTEE		
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 CONSTRUCTION	06/06/20 DID
	REVISIONS	YYMMDDI BY

UMA | AECOM

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DESIGNED BY WRJ	CHECKED BY RPM
DRAWN BY DID, KLC	APPROVED BY BWB
HOR. SCALE AS SHOWN	RELEASED FOR CONSTRUCTION RPM
VERT. SCALE AS SHOWN	DATE JUNE 20/2006

PROFESSIONAL'S SEAL
 R. P. BRUCE
 CONSULTANT DRAWING NO.
 0285-384-00_01-CT1001_RX.dwg

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

McPHILLIPS STREET NORTHBOUND COLLEGE AVENUE TO MAPLEGLLEN DRIVE STREET RENEWAL
 ABBREVIATIONS, KEY PLAN, DRAWING LIST, HORIZONTAL AND VERTICAL CONTROL

CITY DRAWING NUMBER P-3268-01	SHEET 1 OF 11
DRAWING No. 01	REV 0