

KENASTON BOULEVARD WEST MEDIAN CONTROL LINE		
STA=0+500.000	N 9830.045	E 9968.746
STA=1+040.295	N 10370.032	E 9986.987
TS=1+125.486	N 10455.174	E 9989.863
SC=1+175.486	N 10505.136	E 9991.789
PT=1+266.700	N 10596.090	E 9998.546
PC=1+333.313	N 10662.369	E 10005.211
PT=1+460.337	N 10788.067	E 10023.255
PC=1+502.623	N 10829.631	E 10031.030
PT=1+724.337	N 11049.780	E 10055.570
PC=1+849.120	N 11174.477	E 10060.199
PT=1+889.097	N 11214.387	E 10062.480
PC=2+066.941	N 11391.703	E 10076.175
PT=2+107.224	N 11431.917	E 10078.474
STA=2+174.238	N 11498.885	E 10080.960

KENASTON BOULEVARD EAST MEDIAN CONTROL LINE		
STA=0+500.000	N 9829.876	E 9973.743
STA=0+617.690	N 9947.500	E 9977.716
STA=0+749.983	N 10079.642	E 9983.931
STA=0+882.274	N 10211.783	E 9990.146
TS=1+145.872	N 10475.232	E 9999.045
SC=1+195.872	N 10525.194	E 10000.972
PCC=1+284.957	N 10614.027	E 10007.527
PT=1+404.957	N 10732.782	E 10024.512
PC=1+501.353	N 10827.535	E 10042.235
PT=1+724.752	N 11049.357	E 10066.962
PC=1+849.535	N 11174.054	E 10071.591
STA=1+883.543	N 11208.006	E 10073.532
STA=2+174.497	N 11498.760	E 10084.326

LORIMER BOULEVARD MEDIAN CONTROL LINE		
STA 0+500	N 10385.7522	E 10556.7285
STA 0+900	N 10785.5057	E 10570.5672

NOTE:
 ALL STATIONS WEST OF R.O.W. CENTERLINE, BASED ON WEST MEDIAN CONTROL LINE.
 ALL STATIONS EAST OF R.O.W. CENTERLINE, BASED ON EAST MEDIAN CONTROL LINE.
 ONLY SURVEY BARS WITH NUMBER AND COORDINATES SHALL BE USED FOR LAYOUT PURPOSES.

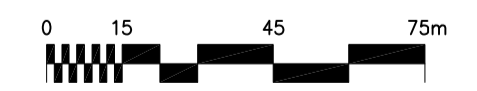
WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: BOLT IN 12.5m CONC. PILE, 2.4m N. OF S.L. OF WILKES AVE. (FENCE LINE), & 7m E. OF E. FACE OF 2nd TOWER W. OF THE MOST ELY. SET OF TRACKS OF C.P.R. LA RIVIERE SUB. DIV.



EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	
	GAS		MANHOLE		CONCRETE PAVEMENT		LOCATION APPROVED		B.M. 66-001
	MTS		CATCH BASIN/CATCH PIT		ASPHALT PAVEMENT		UNDERGROUND STRUCTURES		ELEV. 233.425m
	HYDRO		C & G INLET WITH BOX		CONC. SIDEWALK/MED. SLAB		SUPV. U/G STRUCTURES		
	VIDEON		TREE		PAVING STONE		DATE		
	TRAFFIC SIGNALS		TEST HOLE		TOPSOIL & SOD		COMMITTEE		
	LAND DRAINAGE SEWER		PROPERTY LINE		GRAVEL		NOTE:		
	SANITARY/COMBINED SEWER		SURVEY BAR		RAMP CURB		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.		
	CATCHBASIN LEAD		GEODETIC MONUMENT		REMOVAL				
	WATERMAIN		FENCE						
	SUBDRAIN		BACK OF CURB						
	DITCH		ELEVATION						

NO.	ISSUED FOR TENDER	DATE	BY
0	ISSUED FOR TENDER	06.03.03	GWM

Stantec Consulting Ltd.
 905 Waverley Street, Winnipeg, Manitoba
 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	VMM	CHECKED BY	WKB
DRAWN BY	TAG	APPROVED BY	GWM
HOR. SCALE:	1:1500	AUTHORIZED BY:	R. FINGAS
VERTICAL:	N/A	DATE:	06.03.03

ENGINEER'S SEAL
 ORIGINAL SEALED BY
 G.W. MOURANT
 P. ENG.
 06.03.03
 CONSULTANT DRAWING NO.
 I13703042-H10

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

Winnipeg

KENASTON UNDERPASS PROJECT
 KENASTON BOULEVARD RECONSTRUCTION

HORIZONTAL GEOMETRY
 OVERALL DRAWING & KEY PLAN

SHEET 3 OF 52
 CAD FILE DRAWING NUMBER ku-03-665.dwg
 CITY DRAWING NUMBER P-3258-174

APEGM
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301 Expiry: April 30, 2006