



LOCATION PLAN

PR 207 CONTROL LINE

POINT I.D.	DESC. / STATION	NORTHING	EASTING
100	PI 0+100	5520729.886	648497.932
101	PI 0+780.362	5521409.986	648479.088
102	PI 2+441.374	5523070.560	648440.918
103	PI 3+273.832	5523902.754	648419.962
104	PI 3+702.276	5524331.059	648409.058

WATER TREATMENT PLANT ACCESS ROAD CONTROL LINE

POINT I.D.	DESC. / STATION	NORTHING	EASTING
200	PT 1+000	5523884.771	648420.172
201	BC 1+039.200	5523883.760	648380.985
203	EC 1+078.185	5523890.280	648342.799
204	BC 1+124.198	5523906.663	648299.802
206	EC 1+163.176	5523913.184	648261.623
207	PT 1+178.035	5523913.352	648246.764
208	RP 1+024.473	5523863.158	648396.248
209	RP 1+026.967	5523909.079	648392.568

CELL 4 ACCESS ROAD CONTROL LINE

POINT I.D.	DESC. / STATION	NORTHING	EASTING
300	PI 0+911.970	5523875.542	648505.817
301	BC 0+914.487	5523876.995	648503.762
303	EC 0+946.546	5523884.771	648420.172
304	RP 0+984.574	5523896.856	648435.291
305	RP 0+984.586	5523873.464	648435.883

CELL 2 ACCESS ROAD CONTROL LINE

POINT I.D.	DESC. / STATION	NORTHING	EASTING
400	PI 1+000	5523889.446	648457.984
401	BC 1+032.769	5523922.205	648457.160
403	EC 1+064.997	5523934.322	648480.155
404	BC 1+065.290	5523934.154	648480.395
406	EC 1+106.394	5523921.334	648518.607
407	PI 1+126.307	5523921.710	648538.517
408	RP 1+007.979	5523897.160	648447.287
409	RP 1+007.983	5523897.691	648468.288
410	RP 1+065.520	5523922.574	648471.656

CIRCULAR CURVE DATA

Curve No.	202	205	302	402	405
R	100	100	50	14.5	60
Δ	22°20'48.7"	22°18'35.0"	36°44'11.6"	127°20'36.0"	39°15'07.8"
T	19.743	19.740	16.602	29.302	21.396
E	1.930	1.930	2.684	18.194	3.701
L	38.985	38.978	32.0587	32.228	41.105

Released to the City of Winnipeg for Tendering Purposes
 ORIGINAL SIGNED _____
 Eric Christiansen P.Eng.
 Director of Highway Planning & Design
 Manitoba Transportation & Government Services
 Date: MAY 16, 2006
 MTGS Plan No. 7161

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	HYDRO	LIGHT STANDARD
Hydrant	HYDRANT	Hydrant	M.T.S.	Anchor	ANCHOR
Valve	VALVE	Concrete	CONCRETE	Hydro Pole	HYDRO POLE
300mm L.D.S.	LAND DRAINAGE SEWER	Asphalt	ASPHALT	Contours	CONTOURS
250mm W.W.S.	WASTEWATER SEWER	Property Line	PROPERTY LINE	Rail X-ing Signal	RAIL X-ING SIGNAL
Manhole	MANHOLE	Survey Bar	SURVEY BAR	Railway Track	RAILWAY TRACK
Catch Basin	CATCH BASIN	Elevation	ELEVATION	Ditch	DITCH
Curb Inlet	CURB INLET	Tree	TREE	Fence	FENCE
Anode	ANODE	Granular Slope	GRANULAR SLOPE	Road Closed	ROAD CLOSED
Culvert	CULVERT				
Gas	GAS				
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED

APEGM
 Certificate of Authorization
 Earth Tech Canada Inc.
 No. 730 Expiry: April 30, 2007

B.M. ELEV.			
DESIGNED BY	JC	CHECKED BY	JC
DRAWN BY	MW	APPROVED BY	AHL
SCALE:	1:500	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
00	ISSUED FOR TENDER	06/05/16	PAP
NO.	REVISIONS	DATE	BY
		2006/03/28	

CH2M HILL Frederickson Cooper ARCHITECTS	EarthTech A Tyco International Ltd. Company	ENGINEER'S SEAL
DESIGNED BY: JC	CHECKED BY: JC	ORIGINAL SIGNED BY: JEFF CRANG
DRAWN BY: MW	APPROVED BY: AHL	May 16, 2006
SCALE: 1:500	RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	CONSULTANT DRAWING NO. WN-C0164
00	ISSUED FOR TENDER	06/05/16
NO.	REVISIONS	DATE
		2006/03/28

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

WINNIPEG WATER TREATMENT
 PROGRAM - PROVINCIAL ROAD #207 UPGRADE

CIVIL INTERSECTION PLAN

CITY FILE NUMBER
 SHEET OF
 CITY DRAWING NUMBER
I-0601N-A-C0164-001-00D