\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	BREVIATION						
ABAN	ABANDON (ED)						
ARV	AIR RELIEF VALVE						
AC	ASBESTOS CEMENT						
ASPH	ASPHALT						
P.	BASE LINE						
BOR	BASE LINE BASE OF RAIL						
BC	BASE OF RAIL BEGINNING OF CURVE						
BM							
BLDG	BENCH MARK						
CI	BUILDING CAST IRON						
СВ	CAST IRON CATCH BASIN						
Ę							
CLF	CHAIN LINK FENCE						
CCS	CHAIN LINK FENCE CIRCULAR CURVE TO SPIRAL						
CONC	CONCRETE						
C&G							
CSP	CURB & GUTTER CORRUGATED STEEL PIPE						
DET	DETOUR						
DIA	DIAMETER						
EAST	EAST						
E	EASTBOUND						
EB	ELEVATION						
EC	END OF CURVE						
EVC	END OF VERTICAL CURVE						
FRM	FORCEMAIN						
FD	FOUND						
GRL	GRAVEL						
GWWD	GREATER WINNIPEG WATER DISTRICT RAILWAY						
HDPE	HIGH DENSITY POLYETHYLENE						
Н	HYDRO						
INV EL	INVERT ELEVATION						
IB	IRON BAR						
LDS	LAND DRAINAGE SEWER						
L	LENGTH						
LC	LENGTH OF CURVE						
LVC	LENGTH OF VERTICAL CURVE						
MH	MANHOLE						
N	NORTH						
NB	NORTHBOUND						
OG	ORIGINAL GROUND						
OD	OUTSIDE DIAMETER						
OHS	OVERHEAD SIGN						
PAVT	PAVEMENT						
PCC	POINT OF COMPOUND CURVE						
PI	POINT OF INTERSECTION						
PIVC	POINT OF INTERSECTION OF VERTICAL CURVE						
PVI	POINT OF VERTICAL INTERSECTION						
PVC	POLYVINYL CHLORIDE						
P	PROPERTY LINE						
R	RADIUS						
ROW	RIGHT OF WAY						
S	SOUTH						
SB	SOUTHBOUND						
SCC	SPIRAL TO CIRCULAR CURVE						
STAN	SPIRAL TO TANGENT						
STA	STATION						
TAN	TANGENT						
TANS	TANGENT TO SPIRAL						
WWS	WASTEWATER SEWER						
WM	WATERMAIN						
W	WEST						
WB	WESTBOUND						

	PLAN LE	GEND	
SYMBOLS PROPOSED	SYMBOLS EXISTING	DESIGNATION	
	·····	WATERMAIN	
		LAND DRAINAGE SEWER	
		WASTEWATER SEWER	
		FORCEMAIN	
		SUBDRAIN	
		BURIED PIPE LARGER THAN 900 O.D.	
		HYDRO (UNDERGROUND)	
		HYDRO (OVERHEAD)	
		GAS	
		TELEPHONE	
		PROPERTY LINE	
* * * * * * * * * * * * * * * * * * *	* * * * * * * *	FENCE	
		RAILWAY	
		COMMUNICATION CABLE	
232.0	231.25	CONTOUR	

PLAN LEGEND						
SYMBOLS PROPOSED	SYMBOLS EXISTING	DESIGNATION				
8	8	VALVE				
+	\$	HYDRANT				
•	0	MANHOLE				
		CATCH BASIN				
▼	∇	CATCH PIT				
\boxtimes		HYDRO TOWER				
●H	●H	HYDRO POLE				
\leftarrow	\leftarrow	ANCHOR				
	-	SURVEY BAR				
\odot	⊚ 500ø	TREE				
C		TREE LINE				
231.00	× 231.50	ELEVATION				
	•	TEST HOLES				
←	↓	DRAINAGE				
	(A)	BENCHMARK				
	<u> </u>	VALVE CHAMBER				
9	(JD)	UNDER DRAIN MANHOLE				
● B	BoL	BOLLARD				
	•Mw	MONITORING WELL				
	- ® -	SUBDRAIN RISER				
•••	•	LIGHT STANDARD				
		CULVERT				

PROFILE LEGEND						
SYMBOLS PROPOSED	SYMBOLS EXISTING	DESIGNATION				
	· · · · · · · · ·	NORTH OR WEST SHOULDER				
	0-0-0	SOUTH OR EAST SHOULDER				
	× × ×	CENTERLINE ROAD				
	Δ Δ Δ Δ	NORTH OR WEST DITCH				
	∇ ∇ ∇	SOUTH OR EAST DITCH				
	x x x	CENTERLINE DITCH				
		RAILWAY				
	$ \diamond \longrightarrow \diamond \longrightarrow \diamond $	NORTH OR WEST PRAIRIE				
	o <u> </u>	SOUTH OR EAST PRAIRIE				

	HATCH LEGEND						
SYMBOLS PROPOSED	SYMBOLS EXISTING	DESIGNATION					
		BUILDING					
		ASPHALT					
		CONCRETE					
		GRAVEL					
		RIPRAP					
+ + + + + + + + + + + + + + + + + + +		SOD OR SEEDING					

APEGN					
Certificate of Authorization					
Earth Tech Canada Inc.					
No. 730	Expiry: April 30, 2005				

B.M. ELEV.		Fredericks	GCH2MHILL SEarthT A Tyco International I Frederickson Cooper A R C H I T E C T S		arthTech A Tyco International Ltd. Company		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION			
				DESIGNED BY	GSK	CHECKED BY	GSK	S.R. BILEVICIUS	WATER TREATMENT PLANT	CITY FILE NUMBER
				DRAWN BY	MF	APPROVED BY	AHL	2005/04/15	CLEARWELL CONSTRUCTION	SHEET # OF #S
				HOR. SCALE:		RELEASED FOR CONSTRUCTION BY:	FOR NON BY:		CIVIL	CITY DRAWING NUMBER
00	0	ISSUED FOR TENDER 05/04/17	MF	VERTICAL SCA	ALE:	R. SOROKOWSKI		CONSULTANT DRAWING NO.	LEGEND	1-0601M-D-G0001-001-00D
NC	0.	REVISIONS DATE	BY	DATE 20	05/04/07	DATE 2	005/04/17	WM-C007		