PLAN LEGEND

				I LAN LLOCKE					ABBILLVIATION		
	<u>EXISTING</u>	PROPOSED	TO BE REMOVED/	TO BE		EXISTING	PROPOSED	ABAN	ABANDON (ED)	HGP	HYDRO GUY WIRE
			<u>ABANDONED</u>	<u>ADJUSTED</u>				ABUT	ABUTMENT	HPOLE	HYDRO POLE
COMBINED SEWER	300 CS	300 CS	300 CS		ALIGNMENT CONTROL LINE			ANG	ANGLE	INV EL	INVERT ELEVATION
WASTE WATER SEWER	3 <u>00 ww</u> s	<u>300 WWS</u>	<u>300 ww</u> s		ROADWAY LANE LINE			APPROX	APPROXIMATE	IB	PROPERTY IRON BAR
STORM RELIEF SEWER	300 SRS	300 SRS	<u>300 SRS</u>		EDGE OF PAVEMENT WITH BARRIER CURB			AVG AZ	AVERAGE AZIMUTH	JUNC LDS	JUNCTION LAND DRAINAGE SYSTEM
SUB-DRAIN (150mm U.N.O)					EDGE OF PAVEMENT WITHOUT CURB			BG	BEARING	LDMH	LAND DRAINAGE MANHOLE
LAND DRAINAGE SEWER	300 LDS	300 LDS	300 LDS		PARAPLEGIC CURB			ВС	BEGINNING OF CURVE	LS	LENGTH OF SPIRAL
FORCEMAIN	300 FM	300 FM	300 FM		EDGE OF SIDEWALK			BVC	BEGINNING OF VERTICAL CURVE	LS	LIGHT STANDARD
WATERMAIN	300 WM	300 WM	300 WM		PROPERTY LINE			BLVD	BOULEVARD	LWL	LOW WATER LEVEL
FEEDERMAIN	300 FEM	300 FEM	300 FEM					BLDG	BUILDING	MH	MANHOLE
WATER SERVICE	WS	WS	WS					CNR	CANADIAN NATIONAL RAILWAY	NIL	NORMAL ICE LEVEL
GAS	100 GAS	100 GAS	100 GAS		PROFI	LE LEGEND		СВ	CATCH BASIN CENTRELINE	N OG	NORTH ORIGINAL GROUND
HYDRO	HYDRO	HYDRO	HYDRO			EXISTING	PROPOSED	CCSM	COORDINATE CONTROL SURVEY MONUMENT	OD	OUTSIDE DIAMETER
MANITOBA TELEPHONE SYSTEM	MTS	MTS	<u> </u>					CTR	CENTER OF RADIUS	OHS	OVERHEAD SIGN STRUCTURE
TRAFFIC SIGNALS	_ · _ · TS · _ · _	TS	_ · · · <u>TS</u> · · · _		PROFILE CENTER LINE/CTL	-· × -··································	_	CHK'D	CHECKED	PAVT	PAVEMENT
CANADIAN NATIONAL RAILWAY	_ , _ , _ <u>CNR _ , _ , _</u> .	CNR	CNR		PROFILE SOUTH/EAST GUTTER/CTL	$-\ominus\ominus-$		CS	CIRCULAR CURVE TO SPIRAL	PCC	POINT OF COMPOUND CURVE
STEAM HEAT	STEAM	STEAM	STEAM		PROFILE NORTH/WEST GUTTER/CTL			CS	COMBINED SEWER	PI	POINT OF INTERSECTION
	TELE	TELE	TELE		PROFILE SOUTH/EAST MEDIAN GUTTER/CTL			CONC	CONCRETE	PC	POINT ON CURVE
TELEGRAPH	50 SPKLR	50 SPKLR	50 SPKLR		PROFILE NORTH/WEST MEDIAN GUTTER/CTL	-5--		CC C&G	CONCRETE CURB CURB & GUTTER	PRC PRVC	POINT OF REVERSE CURVE POINT OF REVERSE VERTICAL CURVE
SPRINKLER	SI		SI		PROFILE SOUTH/EAST DITCH			CI	CURB INLET	PVC	POINT OF VERTICAL CURVE
STREET LIGHTING	C.N.R.	C.N.R.	C.N.R.		PROFILE NORTH/WEST DITCH	——————————————————————————————————————		CGI	CURB & GUTTER INLET	PVCC	POINT OF VERTICAL COMPOUND CURVE
CENTER LINE OF RAILWAY TRACK	***************************************	***************************************	······································		PROFILE SOUTH/EAST BACK OF SIDEWALK			CS	CURB STOP	PVI	POINT OF VERTICAL INTERSECTION
MANHOLE	0	•	\bigcirc	(<u>o</u>)	PROFILE NORTH/WEST BACK OF SIDEWALK	/\		CSW	CONCRETE SIDEWALK	PVT	POINT OF VERTICAL TANGENT
HYDRO MANHOLE (BY OTHERS)	\bigcirc_{H}	O _H		O ₄	PROFILE SOUTH/EAST PROPERTY LINE	-		COORD	COORDINATE	PROP	PROPOSED
TELEPHONE MANHOLE (BY OTHERS)	\bigcirc_{T}	\odot_{T}		O	PROFILE NORTH/WEST PROPERTY LINE	♦ ♦		CMP	CORRUGATED METAL PIPE	R	RADIUS
TRAFFIC SIGNAL SPLICE PIT (BY OTHERS)	\circ_{PIT}	\circ_{PIT}	$\bigcirc_{p_{l}}$	⊙ IT	PROFILE SOUTH/EAST DOOR SILL	D		CRES XSEC	CRESCENT CROSS-SECTION	RP RC	RADIUS POINT REINFORCED CONCRETE
CURB INLET	∇	▼	\bigcirc	igorplus		rīn 1111		DEG	DEGREE	REV	REVISED/REVISION
CATCH BASIN					PROFILE NORTH/WEST DOOR SILL	D		DET	DETOUR	ROW	RIGHT-OF-WAY
CURB & GUTTER INLET C/W CATCH BASIN					PROFILE SOUTH/EAST PRIVATE SIDEWALK	<i>IIII</i>		DIA	DIAMETER	S	SOUTH
CURB & GUTTER INLET C/W CATCH PIT	∇	▼	\bigcirc	\odot	PROFILE NORTH/WEST PRIVATE SIDEWALK	Ш		DIST	DISTANCE	SW	SIDEWALK
GUTTER INLET C/W CATCH BASIN					PROFILE GROUND ALONG CL OF PIPE	<u> </u>	<u> </u>	DWG	DRAWING	SP	SPIRAL
GUTTER INLET C/W CATCH PIT	∇	▼	\bigcirc	\bigcirc	PROFILE UNDERGROUND PIPE			E	EAST	SC	SPIRAL TO CURVE
WATER VALVE	\otimes	8	\bigcirc	\odot	PROFILE MANHOLE			EPAVT ESH	EDGE OF PAVEMENT EDGE OF SHOULDER	ST STD	SPIRAL TO TANGENT STANDARD
HYDRANT	\$	*	\bigcirc	\odot				ELEV	ELEVATION	STA	STATION
CURB STOP	<			\oslash				PT	END OF CURVE	SRS	STORM RELIEF SEWER
GAS VALVE	$\otimes_{\overline{G}}$		$\bigotimes_{\mathcal{G}}$	\odot	HATC	H LEGEND		ENT	ENTRANCE	STR	STREET
POLE	•		$\overline{\Diamond}$	\odot		TO BE REMOVED	PROPOSED	EXC	EXCAVATION	TAN	TANGENT
HYDRO POLE (BY OTHERS)	● H		→	\odot				FEM	FEEDERMAIN	TS	TANGENT TO SPIRAL
LIGHT STANDARD (STANDARD BY OTHERS)	•		$\overline{\Diamond}$	•	CONCRETE PAVEMENT/CONCRETE			F	FENCE	TEL	TELEPHONE
TRAFFIC SIGNAL (POLE BY OTHERS)	•		$\overline{\Diamond}$	⊙ +	PAVEMENT (WITH ASPHALT OVERLAY)			FM FDM	FORCEMAIN FOUNDATION	TS TCS	TRAFFIC SIGNAL TRAFFIC SIGNAL CONTROLLER
SIGNAL CONTROL BOX (CONTROL BOX BY	\boxtimes		$\overline{\boxtimes}$		CONCRETE SIDEWALK/MEDIAN 100 mm (MIN)			GVLV	GAS VALVE	VAL	VALVE
OTHERS)					CONCRETE PAVEMENT 150 mm, 200 mm, 230 mm			GV	GATE VALVE	VERT	VERTICAL
PEDESTRIAN CROSSWALK (POLE BY OTHERS)	●			$leve{m{\Theta}}$	ASPHALT PAVEMENT			GRAN	GRANULAR	VC	VERTICAL CURVE
ORNAMENTAL LIGHT STANDARD	•-•		\bigcirc	⊙ •	ASPHALT OVERLAY/PLANING			NSWL	NORMAL SUMMER WATER LEVEL	wws	WASTE WATER SEWER
SIGN	d SIGN		√ 3 GN	D IGN	GRAVEL SURFACE			HORZ	HORIZONTAL	WL	WATER LEVEL
OVERHEAD SIGN STRUCTURE	OHSS		Sss Sss	3 4SS	SODDING			HYD	HYDRANT	WM	WATERMAIN
BORE HOLE	6			⊕ ASS				н HC	HYDRO HYDRO CABLE	WV	WATER VALVE WEST
SLOPE INDICATOR									TITBING GABLE	WP	WORKING POINT
MTS PEDESTAL											
TREE C/W DIAMETER		(°)									
BUSH/HEDGE	500	500	500								
CULVERT	[]										
COORDINATE CONTROL SURVEY	<u>(A)</u>	<u> </u>									
MONUMENT/BENCH MARK	•	⊕									
IRON PROPERTY BAR	-	-									
DITCH/SWALE	<	←									
FENCE											

	AP	EGM					
Certifi	cate of Au	thorization					
Dillon Co	Dillon Consulting Limited (MB)						
No. 1789	Date:	25/02/09					

258.058

BUS

BUS STOP

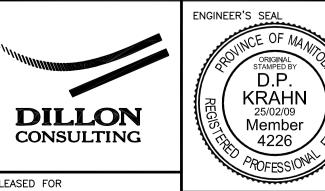
CONTOURS

ELEVATIONS

BUS STOP

BUILDING

LOCATION APPROVED UNDERGROUND STRUCTURES	B.M ELE	•			DESIGNED BY	C.L.P.	
ORIGINAL SIGNED BY DERRICK SAEDEL SUPV. U/G STRUCTURES DATE					DRAWN BY	A.J.P.	, , , , , , , , , , , , , , , , , , ,
COMMITTEE					CHECKED BY	ORIGINAL SIGNED BY SHANE COOPER	DILLON
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION					APPROVED BY	ORIGINAL SIGNED BY DAVE KRAHN	CONSULTING
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	2	ISSUED FOR TENDER ISSUED FOR 95% REVIEW	25/02/09 02/02/09		HOR. SCAI	le N/A	RELEASED FOR CONSTRUCTION ORIGINAL SIGNED BY RANDY FINGAS
BEFORE PROCEEDING WITH CONSTRUCTION.	NO.	REVISIONS	DATE	BY	DATE	25-02-09	DATE



CONSULTANT PROJECT NO.

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THE CITY OF WINNIPEG TRANSIT DEPARTMENT

SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1
LAND DRAINAGE CONSTRUCTION & ASSOCIATED WORKS
WORKS

LEGEND

ABBREVIATIONS

CITY DRAWING NUMBER LD-5280							
SHEET 0	OF 3	15					
CONSULTANT	DRAWING	NUMBER					
C1	-G10	3					