



Working Point	Description	Northing	Easting	Elevation
B1	Intersection of Grid Lines B2 and BA	5524106.095	647902.020	
B2	Intersection of Grid Lines B18 and BA	5524055.454	647904.054	
B3	Intersection of Grid Lines B19 and BM	5523909.079	647936.000	
B4	Intersection of Grid Lines B1 and BN	5524020.193	647826.745	
<b>Benchmarks</b>				
Pile 136	Northwest Corner of Cell 3	5523873.734	647764.406	236.242
Pile 133	Southwest Corner of Cell 3	5523256.606	647782.307	236.056

**BENCH MARK NOTES:**  
 MONUMENT AND WORKING POINT COORDINATES ARE UTM NAD83  
 SCALE FACTOR 0.99903  
 TO OBTAIN GROUND DISTANCES DIVIDE COORDINATE INVERSE BY SCALE FACTOR

150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.	150 mm W.V.																		
WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTEWATER SEWER	MANHOLE	CATCH BASIN	CURB INLET	JUNCTIONS	CULVERT	GAS	HYDRO M.T.S.	CONCRETE	ASPHALT	PROPERTY LINE	SURVEY BAR	ELEVATION	TREE	ANODE	CONCRETE SIDEWALK	FENCE	LIGHT STANDARD	ANCHOR	POLE	CONTOURS	RAIL X-ING SIGNAL	RAILWAY TRACK	DITCH

RWPS BID OPP 2005/11/29

DESIGNED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_  
 RELEASED FOR CONSTRUCTION BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

ENGINEER'S SEAL

**PRELIMINARY**  
NOT FOR CONSTRUCTION

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION  
 WATER TREATMENT PLANT  
**GENERAL ACCESS**  
 SK-2-R2

CITY FILE NUMBER: \_\_\_\_\_  
 SHEET OF: \_\_\_\_\_  
 CITY DRAWING NUMBER: \_\_\_\_\_