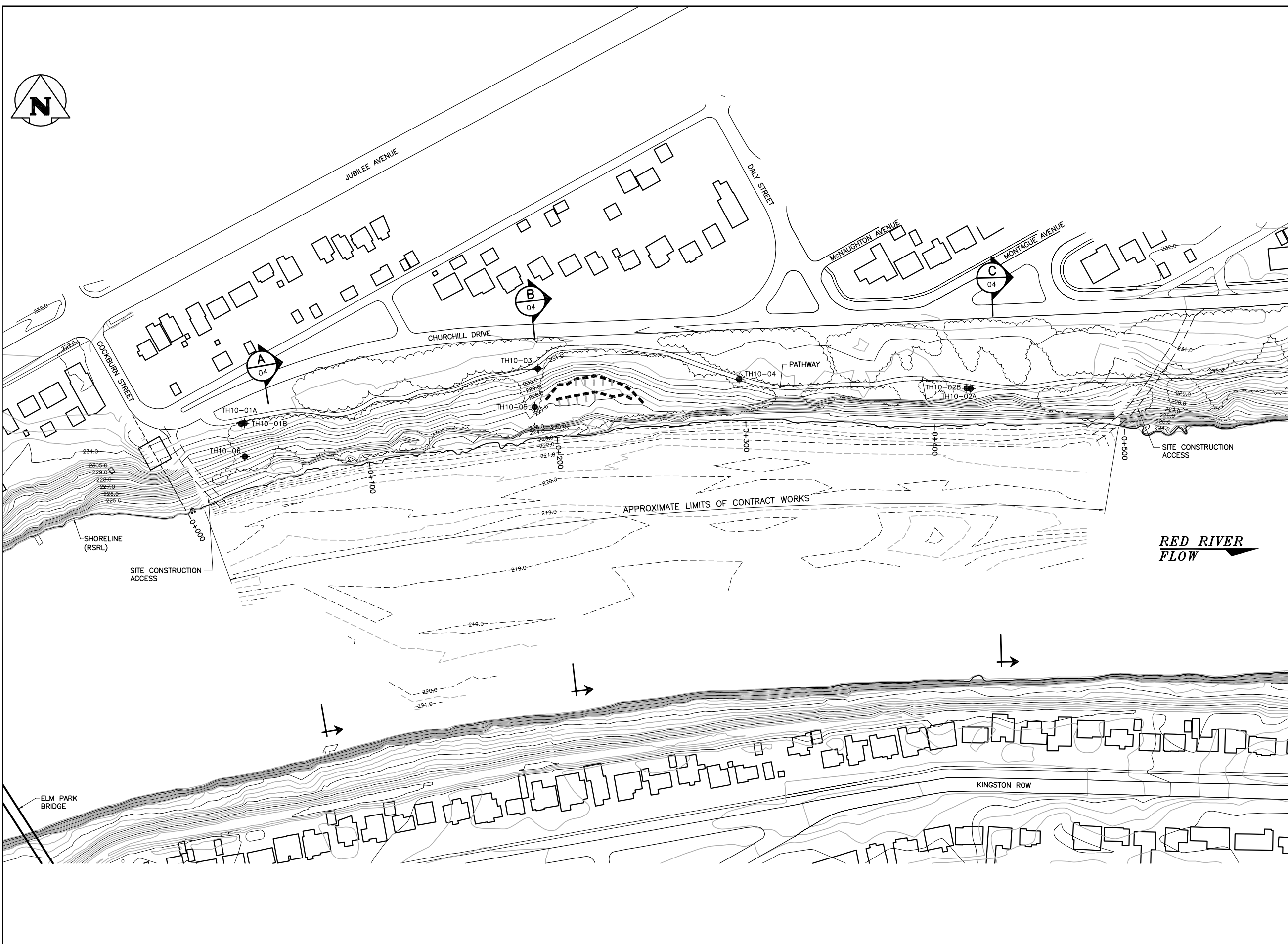


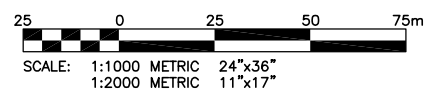


- LEGEND:**
- TH10-01 TEST HOLE LOCATION (BY KGS GROUP, FEBRUARY 11, 2010)
 - 227.0— GROUND SURFACE CONTOUR (SURVEY BY KGS GROUP JANUARY 27, 2010 (GEODETIC EL. m))
 - - -220.0- - BATHYMETRY CONTOUR (SURVEY BY KGS GROUP JANUARY 27, 2010 (GEODETIC EL. m))
 - HEAD SCARP
 - RSRL REGULATED SUMMER RIVER LEVEL
 - LIMITS OF TREES

- NOTES:**
1. TEST HOLES CONTAIN THE FOLLOWING INSTRUMENTATION:
 1. TH10-01A—SLOPE INCLINOMETER AND NESTED PNEUMATIC PIEZOMETER
 2. TH10-01B—STANDPIPE IN THE GLACIAL TILL
 3. TH10-02A—SLOPE INCLINOMETER AND NESTED PNEUMATIC PIEZOMETER
 4. TH10-02B—STANDPIPE IN THE GLACIAL TILL
 5. TH10-03—SLOPE INCLINOMETER AND NESTED PNEUMATIC PIEZOMETER
 6. TH10-04—NO INSTRUMENTATION
 7. TH10-04—SLOPE INCLINOMETER AND NESTED PNEUMATIC PIEZOMETER
 8. TH10-04—STANDPIPE IN THE GLACIAL TILL
 2. THESE DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS FOR BID OPPORTUNITY NO. 936-2010.



NOT FOR CONSTRUCTION



APEGN
Certificate of Authorization
KGS Group
No. 245 Date: 2010/12/16

File Name: P:\Projects\2010\10-0107-03\Drawings\Geo\Tender\dwg\10-0107-03_02.dwg - Tab: G01 Plotted By: EMiguel 10/12/16 [Thu 2:33pm] 24"x36" PLOT SCALE:

150 WM	WATERMAIN	150 WM	HYDRO	230	GROUND CONTOUR
	HYDRANT		M.T.S.	SI-5	SLOPE INCLINOMETER (KGS GROUP, 2004)
	VALVE		PROPERTY LINE	PN-5	PNEUMATIC PIEZOMETER (KGS GROUP, 2004)
300 LDS	LAND DRAINAGE SEWER	300 LDS	LIGHT STANDARD	SP-3	STANDPIPE PIEZOMETER (KGS GROUP, 2004)
250 WWS	WASTE WATER SEWER	250 WWS	HYDRO POLE		EXISTING BUILDING
	MANHOLE		GUY WIRE		TREE
	CATCH BASIN		SIGN		TIMBER PILE
	CURB INLET		BUSH LINE		FENCE
	JUNCTIONS		ELEVATION		
	CULVERT	231.334			
	GAS				
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

NOTE:
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.

B.M. XX-XXX	ELEV. XXX.XXX
0	ISSUED FOR TENDER
10/12/16	Rke
NO.	REVISIONS
DATE	BY

KGS GROUP CONSULTING ENGINEERS & PROJECT MANAGERS
WINNIPEG (204) 896-1209
THUNDER BAY (807) 345-2233

DESIGNED BY: RMD	CHECKED BY: DEA
DRAWN BY: ESM	APPROVED BY: RKe
HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION:
VERTICAL: -	DATE: DECEMBER 2010

ENGINEER'S SEAL

CONSULTANT DRAWING NO. **10-0107-03-02**

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT

CHURCHILL DRIVE PARK
RIVERBANK IMPROVEMENTS
EXISTING SITE CONDITIONS
(JANUARY 2010)

SHEET **02** OF **04**
CAD FILE DRAWING NUMBER **10-0107-03-02**
CITY DRAWING NUMBER