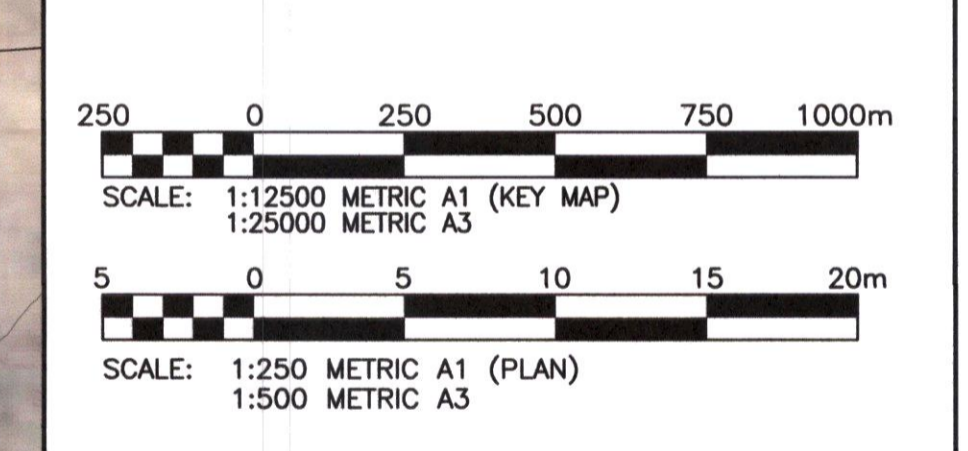


KEY MAP

- LEGEND:**
- TH-01 TEST HOLE (BY KGS GROUP SEPTEMBER 2012)
 - TH-03 TEST HOLE WITH STANDPIPE PIEZOMETER (BY KGS GROUP SEPTEMBER 2012)
 - RSRL REGULATED SUMMER RIVER LEVEL
 - UWRL UNREGULATED WINTER RIVER LEVEL

- NOTES:**
1. ALL UNITS ARE IN METRES UNLESS SPECIFIED OTHERWISE. ELEVATIONS ARE IN METRES ABOVE SEA LEVEL (MSL).
 2. BATHYMETRIC SURVEYS WERE COMPLETED BY KGS GROUP ON SEPTEMBER 23, 2011.
 3. RIVERBANK TOPOGRAPHY WAS BASED ON CITY OF WINNIPEG LIDAR CONTOURS CAPTURED IN NOVEMBER 2011 AND SUPPLEMENTED BY KGS GROUP SURVEY ON SEPTEMBER 21, 2011 AND JANUARY 21, 2012 FOR THE BOAT LAUNCH AREA AND THE ADJACENT RIVERBANK.
 4. IMAGE FROM THE CITY OF WINNIPEG COLOUR AIRPHOTOS CAPTURED IN 2002.
 5. LOCATIONS AND LIMITS OF ROCKFILL RIPRAP ARE APPROXIMATE. FINAL LIMITS WILL BE PROVIDED BY THE CONTRACT ADMINISTRATOR IN THE FIELD.



PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION



Winnipeg PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT

PROJECT TITLE: **ST. VITAL PARK BOAT LAUNCH REDEVELOPMENT**

SITE PLAN
EXISTING CONDITIONS AND
NEW WORKS

SHEET 1 OF 1

COMPUTER FILE NAME: 12-0109-009

CITY DRAWING NUMBER

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: KJY
CHECKED BY: MRJ

DRAWN BY: SDW
APPROVED BY: MRJ

SCALE: AS NOTED
RELEASED FOR CONSTRUCTION: 12/12/03

ENGINEER'S SEAL: N.C. PRIVAT, R.P.E., No. 245

CONSULTANT DRAWING NO. 12-0109-009-G01

LOCATION APPROVED UNDERGROUND STRUCTURES

| SUPV. U/G STRUCTURES COMMITTEE | DATE |
|--------------------------------|------|
| | |

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.

| NO. | REVISIONS | DATE | BY |
|-----|-------------------|----------|-----|
| 1 | ISSUED FOR TENDER | 13/01/04 | NP |
| 0 | ISSUED FOR TENDER | 12/12/20 | MRJ |

| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED |
|-------------|---------------------|---------------|---------------------------|-------------|---------------------|-------------|---------------------|-------------|
| 150 WM | WATERMAIN | 150 WM | HYDRO M.T.S. | 150 WM | WATERMAIN | 150 WM | WATERMAIN | 150 WM |
| 300 LDS | LAND DRAINAGE SEWER | 300 LDS | CONCRETE ASPHALT SIDEWALK | 300 LDS | LAND DRAINAGE SEWER | 300 LDS | HYDRANT, VALVE | 300 LDS |
| 250 WWS | WASTE WATER SEWER | 250 WWS | KGS TEST HOLE | 250 WWS | WASTE WATER SEWER | 250 WWS | LAND DRAINAGE SEWER | 250 WWS |
| MANHOLE | MANHOLE | PROPERTY LINE | PROPERTY LINE | MANHOLE | MANHOLE | MANHOLE | MANHOLE | MANHOLE |
| CATCH BASIN | CATCH BASIN | SURVEY BAR | SURVEY BAR | CATCH BASIN | CATCH BASIN | CATCH BASIN | CATCH BASIN | CATCH BASIN |
| CURB INLET | CURB INLET | DITCH | DITCH | CURB INLET | CURB INLET | CURB INLET | CURB INLET | CURB INLET |
| JUNCTIONS | JUNCTIONS | ELEVATION | ELEVATION | JUNCTIONS | JUNCTIONS | JUNCTIONS | JUNCTIONS | JUNCTIONS |
| CULVERT | CULVERT | | | CULVERT | CULVERT | CULVERT | CULVERT | CULVERT |
| GAS | GAS | | | GAS | GAS | GAS | GAS | GAS |

P:\Projects\2012\12-0109-009\DocControl\Tobias\DWG\12-0109-009_G01-Rev. 1.dwg - Tab: 001 Plotted By: Diernehe 01/04/2013 [Fri 8:30am] COWLEGGEND