

NOTES:
 1. GROUND SURVEY PERFORMED BY KGS GROUP JANUARY 24 AND FEBRUARY 28, 2013 COMPLETE WITH RIVER BOTTOM PROBING. BATHYMETRIC SURVEY PERFORMED BY KGS GROUP, AUGUST 2013.



UTILITIES
 EXISTING SERVICES AND UTILITIES SHALL BE LOCATED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING THE STRUCTURAL INTEGRITY OF THE SERVICES AND UTILITIES.

PROPERTY LIMITS DELINEATION
 DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

WARNING
 1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

APEGM
 Certificate of Authorization
 KGS Group
 No. 245

PLAN
 SCALE: 1:2000 (FULL SIZE A1)

●	BRIDGE CLEARANCE EL. 3.0m ±						
●	PINCH POINT (WIDTH LESS THAN 4m)						
●	KGS SURVEY POINT (JAN 23, 2013)						
●	KGS SURVEY POINT (FEB 28, 2013)						
—	SECTION LINE 1						
⊙	CITY OF WINNIPEG OUTFALL						
—	EXISTING	—	LEGEND—PLAN	—	EXISTING	—	LEGEND—PROFILE
—	PROPOSED	—	LEGEND—PLAN	—	PROPOSED	—	LEGEND—PROFILE

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.

B.M. ELEV.	KGS BASE	DRAWINGS BASED ON C.S.R.S NAD 83 SYSTEM, UTM GRID
0	ISSUED FOR TENDER	25/10/13 BPA
NO.	REVISIONS	DATE BY

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	BPA	CHECKED BY	MRJ
DRAWN BY	PwD	APPROVED BY	
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:	AS NOTED	DATE	23/09/2013

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 B.P. ARPIN
 Member
 24582
 REGISTERED PROFESSIONAL ENGINEER
 CONSULTANT DRAWING NO.
 13-0107-023_01

THE CITY OF WINNIPEG
 URBAN DESIGN DIVISION
 PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT

PROJECT TITLE
REPAIR OF THE ASSINIBOINE RIVERWALK SITE PLAN (EXISTING CONDITIONS SEPTEMBER 2013)

SHEET OF
02 OF 08

COMPUTER FILE NAME
 13-0107-023_01

CITY DRAWING NUMBER
 815-2013.0001_01-00

COWLEND