



TESTHOLE SCHEDULE		
REFERENCE	NORTHING	EASTING
TH17-16	5523977.0	631776.0
TH18-01	5524056.0	631200.0
TH18-02	5523806.0	631338.0
TH18-03	5523809.0	631450.0
TH18-05	5524302.0	631569.0
TH18-06	5524231.0	631751.0

MANHOLE SCHEDULE		
REFERENCE	NORTHING	EASTING
MH-217	5523879.439	631296.729
MH-218	5523957.567	631252.780
MH-219	5524031.004	631211.481
MH-220	5524095.500	631175.202
MH-221	5523836.114	631217.653
MH-222	5523939.037	631219.997
MH-223	5524090.635	631763.650
MH-224	5524198.620	631703.007
MH-225	5524268.586	631633.614
MH-226	5524308.298	631562.367
MH-227	5524383.026	631511.058
MH-228	5524246.137	631789.620
MH-229	5524287.427	631864.883
MH-230	5524297.032	631882.392
MH-231	5524189.340	631920.011
MH-232	5524165.499	631876.663
MH-233	5524207.194	631811.521

**MANHOLE & TESTHOLE LOCATION PLAN**  
SCALE: N.T.S.

**ENGINEERS GEOSCIENTISTS MANITOBA**  
Certificate of Authorization  
KGS Group  
No. 245

FOR INDEX SEE  
LD-12996

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**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**  
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:  
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

**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.	NO.	ISSUED FOR CONSTRUCTION	DATE	BY
	0	ISSUED FOR CONSTRUCTION	2024/06/18	MTD
REVISIONS		DATE	BY	

**KGS GROUP**

DESIGNED BY	MID	CHECKED BY	<i>[Signature]</i>
DRAWN BY	GEL	APPROVED BY	<i>[Signature]</i>
SCALE:	HORIZONTAL AS NOTED		
	VERTICAL		
DATE	2024 06 18	DATE	22/06/20

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
N.A. BAKOVA-DEDOVA  
Member  
241616  
REGISTERED PROFESSIONAL ENGINEER  
CONSULTANT DRAWING NUMBER  
11-0107-18-C13\_C02

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION  
COCKBURN & CALROSSIE SEWER RELIEF WORKS  
CONTRACT 13  
KEY PLAN & MANHOLE SCHEDULE  
SHEET 3 OF 22  
CITY DRAWING NUMBER  
LD-12997