



FOR INDEX PAGE  
SEE DWG 13643

METRIC  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0  
SCALE 1:250 (A1)

**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.

VERTICAL DATUM: CGVD28 (HT2.0 Geoid)

HORIZONTAL DATUM: NAD83 (June 1990), Zone 14

DESIGNED BY MID

CHECKED BY TLE

DRAWN BY GEL

APPROVED BY KPO

SCALE: HORIZONTAL 1:250  
VERTICAL 1:50

RELEASED FOR CONSTRUCTION  
Duane Baker

DATE March 12th, 2026

PLOT DATE:

**KGS GROUP**

ENGINEERS  
GEOSCIENTISTS  
MANITOBA

Certificate of Authorization  
KGS Group  
No. 245

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER  
C1-11

GARDEN CITY SQUARE

LEILA AVE

GARDEN CITY SHOPPING CENTRE

KINGSBURY AVE

13652

KEY PLAN  
SCALE: N.T.S.

**NOTES:**

1. WHEN INSTALLING PROPOSED WASTEWATER SEWERS ON LEILA AVE TAKE CAUTION  
WHEN CROSSING EXISTING RESIDENTIAL WATER SERVICES.

2. CONTRACTOR SHALL VERIFY ELEVATION OF EXISTING SEWER SERVICES AT  
PROPOSED DOWNSTREAM CONNECTION LOCATIONS PRIOR TO INSTALLATION OF  
COLLECTOR WWS TO ALLOW FOR CHANGES OF GRADE TO THE COLLECTOR WWS.

SEWER SERVICE INFORMATION					
ADDRESS	STATUS	SIZE (mm)	COORDINATES AT JUNCTION	COORDINATES AT PROPERTY	REMARKS
#666 LEILA AVE	ACTIVE	150	N=5534680.57 E=633752.59	N=5534670.84 E=633748.37	NONE
-	ACTIVE	150	N=5534684.38 E=633744.44	UNKNOWN	VALVE CHAMBER DRAIN?
#674 LEILA AVE	ACTIVE	150	N=5534696.32 E=633718.90	UNKNOWN	NONE
#675 LEILA AVE	ACTIVE	300	N=5534721.44 E=633665.29	N=5534746.80 E=633672.32	NONE
#678 LEILA AVE	ACTIVE	150	N=5534702.90 E=633704.86	UNKNOWN	NONE
#682 LEILA AVE	ACTIVE	150	N=5534709.39 E=633691.01	UNKNOWN	NONE
#686 LEILA AVE	ACTIVE	150	N=5534716.22 E=633676.43	UNKNOWN	NONE
#690 LEILA AVE	ACTIVE	150	N=5534722.88 E=633662.21	UNKNOWN	NONE
#690 LEILA AVE	ABAND	150	N=5534723.73 E=633660.40	UNKNOWN	NONE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA70037684		
DISTANCE FROM MH ID S-MH00001749	DIAMETER	CLOCK
167.7	150	1
169.7	150	1
173.1	300	10
185.4	150	1
201.5	150	1
216.8	150	1
232.3	150	1
247.1	1200	9
249.6	750	2

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00002050		
DISTANCE FROM MH ID S-MH00001804	DIAMETER	CLOCK
7.1	150	1
16.1	150	2

MATCH LINE

19.70 OF 300# PVC SDR35 WWS @ 0.250%

MH 1-18  
1500# WWS MH (DROP MH)  
RIM=231.15  
300# INV. SW=226.25  
300# INV. NE=223.75

THE CITY OF WINNIPEG  
WATER AND WASTE DEPARTMENT  
ENGINEERING SERVICES DIVISION

ARMSTRONG SEWER RELIEF WORKS  
CONTRACT 1  
LEILA AVENUE  
84.3 W OF SINCLAIR STREET TO  
20.5 E OF SINCLAIR STREET

SHEET 11 OF 46  
CITY DRAWING NUMBER  
13652