

#### NOTES:

- 1. DRAWING DEVELOPED FROM: 1.1. KGS GROUP SURVEY DATED MAY 14, 2024.
- 1.1.1. SURVEY CONTROL BASED ON CANADIAN SPATIAL REFERENCE SYSTEM PRECISE POINT POSITIONING ONLINE TOOL. UTM ZONE 14N, NAD83 (CSRS1997), HTV2.0.
- 1.2. AS-BUILT DRAWINGS PROVIDED BY CLIENT. EXISTING UNDERGROUND UTILITIES ARE APPROXIMATELY SHOWN.
- 2. CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO START OF CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES FROM THAT SHOWN ON THE DESIGN DRAWINGS.
- 3. ALL UNDERGROUND WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- 4. CONTRACTOR SHALL RESTORE ALL SURFACES DISTURBED BY CONSTRUCTION ACTIVITIES TO EQUAL OR BETTER CONDITION THAN PRIOR TO CONSTRUCTION
- 5. PROPOSED 50Ø DOMESTIC WATER SERVICE USES 0.61 gpm @ 2-3 psi WITH ESTIMATED ANNUAL USAGE OF LESS THAN 1000 cu.m./year. SEE MECHANICAL DESIGN/TECHNICAL MEMO FOR DETAILS.
- 6. NOTE THAT THERE IS NO CHANGE IN IMPERVIOUS AREA WITH THE NEW FACILITY AND THEREFORE NO INCREASE IN RUNOFF FLOW RATES.
- 7. ALSO NOTE THAT HYDROGEN GENERATING FACILITY WILL NOT CREATE WASTWATER AND AS SUCH NO WASTEWATER SERVICE IS REQUIRED.

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.

WINNIPEG, MB

KEY PLAN: 1:5500

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.

## WARNING

- 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.

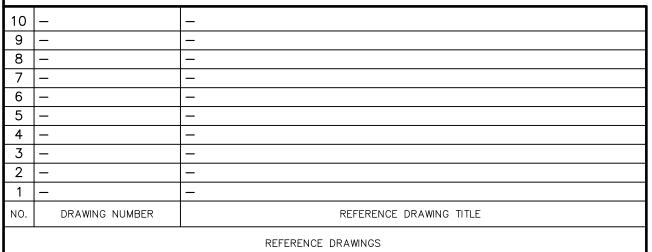
# **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

EXISTING	XISTING LEGEND-PLAN						
	LAND DRAINAGE SEWER						
	WASTE WATER SEWER						
	WATER MAIN	·					
	FIRE LINE	·					
	UNDERGROUND GAS						
	BELL / MTS CABLE						
x	FENCELINE	х					
	CONCRETE SIDEWALK						
	ROAD CENTERLINE						
	PROPERTY LINE						
0 0 0 0	PARKING RAIL	• • • •					
	ASPHALT PAVEMENT						
	CONCRETE PAVEMENT	.4 .4 .4					
•	LIGHT POLE	•					
0	BOLLARD	•					
$\odot$	TREE	$\odot$					
	HYDRANT	+					
$\otimes$	VALVE	8					
0	MANHOLE	•					
	CATCH BASIN						
$\nabla$	CURB INLET	▼					
•	TEST HOLE						
$\dashv$	GUY WIRE						
$\bigcirc$	GEODETIC BENCHMARK	<b>(A)</b>					
231.334	ELEVATION	(32.231)					

### PROPOSED SITE SERVICING PLAN

SCALE: 1:400



SCALE: 1:400 mm (24"x36")

B.M. ELEV.					874			ENGINEER'S SEAL	
CONS	TRUCTION COMPLETION DATE: YYYY MM DD					GS oup			
				DESIGNED BY	JMM	CHECKED BY	ВЈМ		
				DRAWN BY	МВМ	APPROVED BY	JMM		
2	RE-ISSUED FOR CONSTRUCTION	2025 07 08	JMM	SCALE:		RELEASED FOR CONSTRUCTION		1	
1	RE-ISSUED FOR CONSTRUCTION	2025 06 17	JMM		AS SHOWN		CONSULTANT DRAWING NUMBER		
0	ISSUED FOR CONSTRUCTION	2025 05 30	JMM	1				04 0407 004 007	
NO.	REVISIONS	DATE	BY	DATE	2025 06 17	DATE		24-0107-004_C03	
				PLOT DATE	E: 2025 07 09			BID OPPORTUNITY: 465-2025	

Winnipèg

THE CITY OF WINNIPEG TRANSIT DEPARTMENT ENGINEERING DIVISION

SHEET 1 OF 1

WINNIPEG TRANSIT — FORT ROUGE FACILITY HYDROGEN REFUELING STATION

CIVIL PROPOSED SITE SERVICING PLAN CITY DRAWING NUMBER

465-2025-C0003

BID OPPORTUNITY: 465 CONTRACT NUMBER: -FILE PATH: U:\FMS\24-0107-004\ FILE NAME: 24-0107-004 CIVIL.dwg