

## **GENERAL NOTES:**

- EXISTING UPSTREAM DISTRIBUTION IS NOT INCLUDED IN SCOPE OF WORK. REFER TO AS BUILT DRAWING 02-E-002, REVISION 11, DATED 2020-05-01 FOR UPSTREAM DISTRIBUTION INFORMATION AND CONFIRM ON SITE.
- EXISTING LOADS NOT VERIFIED. FOR EXISTING LOAD INFORMATION REFER
  TO AS BUILT DRAWING 02-E-0003, REVISION 14, DATED 2020-07-22
  AND CONFIRM ON SITE.
- 3. EXISTING LOADS NOT VERIFIED. FOR EXISTING LOAD INFORMATION REFER TO AS BUILT DRAWING 02-E-0004, REVISION 10, DATED 2020-05-01 AND CONFIRM ON SITE.
- 4. SPLICE AND EXTEND EXISTING CONNECTED INCOMING FEEDER AND ALL OUTGOING BRANCHES AS REQUIRED TO SUIT NEW LOCATION OF EXISTING PANELS. CONFIRM ON SITE AND MATCH CABLES'S GAUGE AND TYPE TO EXISTING.
- 5. PROJECTED LOAD AS PROVIDED BY AZOLLA IS 400A.
- 6. PROJECTED LOAD AS PROVIDED BY AZOLLA IS 130A.
- 7. INSTALL UNDERGROUND CABLE AS PER CSA C22.1, TABLE D10A, DIAGRAM D10 DETAIL 2.
- 8. INSTALL UNDERGROUND CABLE AS PER CSA C22.1, TABLE D10A, DIAGRAM D10 DETAIL 1.

| <b>@</b>   | THE                                     | CITY | OF | WINNIPE | O |
|--|---|------|----|---------|---|
| innipeg  | TRANSIT DEPARTMENT ENGINEERING DIVISION |      |    |         |   |
| WINNIPEG TRANSIT — FORT ROUGE FACILITY HYDROGEN REFUELLING STATION |   |      |    |         |   |
| ELECTRICAL   |   |      |    |         |   |

465-2025-E0001

SHEET 1 OF 1

ELECTRICAL

PARTIAL SINGLE LINE DIAGRAM

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 465-2025 CONTRACT NUMBER: -

24-0107-04\_E01

ENGINEER'S SEAL

FILE PATH: R:\Projects\2024\24-0107-004\Dwg\Elec\FILE NAME: 24-0107-004\_E01.dwg

CITY DRAWING NUMBER

KGS

APPROVED

RELEASED FOR CONSTRUCTION

DESIGNED

SCALE:

DATE

ΚO

AS SHOWN

DATE 2024 08 27

CONSTRUCTION COMPLETION DATE: YYYY MM DD

O ISSUED FOR CONSTRUCTION

ENGINEERS
GEOSCIENTISTS

**Certificate of Authorization** 

KGS Group

No. 245

REFERENCE DRAWING TITLE

REFERENCE DRAWINGS

DRAWING NUMBER

**MANITOBA**