

## MAGNUS

AVENUE

B.M. 26-022 EL. 31.465m WARDROP ENGINEERING INC FB 2031

## 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.

| MANHOLE INFORMATION |                  |   |  |  |
|---------------------|------------------|---|--|--|
| MANHOLE<br>NUMBER   | MANHOLE<br>TYPE  | ADDITIONAL INFORMATION                          |  |  |
| 4702                | CAST<br>IN PLACE | GROUT UNDER FRAME                               |  |  |
| 4684                | CAST<br>IN PLACE | GROUT UNDER FRAME,INSTALL<br>12 STEPS, BENCHING |  |  |

ORIGINAL DRAWING
REVISION "-" SEALED BY
HARTLEY KATZ
04.07.19



Certificate of Authorization

Wardrop Engineering Inc.

No. 195 Expiry: April 30, 2005

| 10 | 0 | 10 | 20m |
|----|---|----|-----|
|    |   |    |     |

|                   | SEWER         | 0        | MANHOLE        |                   |    |               |      |         |
|-------------------|---------------|----------|----------------|-------------------|----|---------------|------|---------|
|                   | WATERMAIN     | •        | HYDRO POLE     |                   |    |               |      |         |
|                   | GAS           | <b>.</b> | HYDRANT        |                   |    |               |      |         |
|                   | HYDRO         | 8        | VALVE          |                   |    |               |      |         |
|                   | MTS           |          | CATCHBASIN     |                   |    |               |      | <b></b> |
|                   | CONCRETE CURB | $\nabla$ | CURB INLET     |                   |    |               |      |         |
|                   | SIDEWALK      | •••      | LIGHT STANDARD |                   |    |               |      | 1 1     |
|                   | PROPERTY LINE | 678      | ADDRESS        |                   | NO | DESCRIPTION   | DATE | BY      |
| LEGEND - EXISTING |               | LEG      | END - EXISTING | LEGEND - PROPOSED | RE | VISIONS/ISSUE |      |         |
|                   |               |          |                |                   | _  |               |      |         |



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

**WARDROP** | Engineering Inc.

|   | 2004 COMBINED SEWER RENEWALS          |
|---|---------------------------------------|
|   | EXTERNAL POINT REPAIRS                |
|   | MAGNUS AVENUE                         |
|   | 1st MANHOLE EAST OF CHARLES STREET TO |
| l | MANHOLE EAST OF CENTRELINE MAIN ST    |

| MANHOLE EA     | AST OF CENTRE  | LINE MAIN ST    |
|----------------|----------------|-----------------|
| ESIGNED BY: TY | DRAWN BY: GEL  | CITY DWG NUMBER |
| HECKED BY: HAK | DATE: 04.03.22 | ] 05416         |