



**LG-042-PP-22**  
736 L/S @ 52 M HEAD, 1150 RPM  
PLC CONTROLLED: 1000-1150 RPM

B.M. ELEV.	FIELD BOOK #:
POSTED TO LBIS	
DESIGNED BY: <b>EXISTING</b>	CHECKED BY: -----
DRAWN BY: <b>EFB/SCK</b>	APPROVED BY: -
<b>C ISSUED FOR BID</b>	07/06/15 SCK
<b>B ISSUED FOR 99% REVIEW</b>	07/05/04 SCK
<b>A ISSUED FOR 75% REVIEW</b>	07/03/15 SCK
DATE: 07/03/09	DATE: _____
NO. REVISIONS	DATE BY

**NOTE:**

- ALL INSTRUMENTS SHOWN IN AN AUXILIARY LOCATION ARE IN THE LOCAL PUMP CONTROL PANEL, UNLESS OTHERWISE DESIGNATED.
- ALL INSTRUMENTS FUNCTIONAL IDENTIFIERS ON THIS DRAWING BEGINNING WITH THE LETTER X ARE ASSOCIATED WITH VIBRATION.
- THIS DRAWING SUPERSEDES DRAWINGS D-1911.

I-1 LG-042-HS1 AND HS3 MAY BE DESIGNATED DIFFERENTLY ON EXISTING DOCUMENTATION.  
I-2 LG-042-SV IS CURRENTLY DESIGNATED AS LG-042-ZV.

UMA Engineering Ltd. (MB)  
No. 256 Date: June 15/07

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**G.C. MACLEAN PUMPING STATION**  
Contract No.  
**Natural Gas Engine Drives Replacement**  
Process And Instrumentation  
Diagrams - PUMP NO. 22

CITY DRAWING NUMBER: **1-0630M-G-A0006** SHEET: **001** REV: **C** SIZE: **D**