MOTOR ROOM FLOOR PLAN
SCALE: 1:25

PUMP ROOM FLOOR PLAN
SCALE: 1:25

GENERAL NOTES:

1. PERFORM WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATION.
2. EQUIPMENT LOCATIONS AND PIPE ROUTING IN THE DRAWING IS APPROXIMATE ONLY. CONFIRM ALL LOCATIONS IN THE FIELD. LISTED DIMENSIONS ARE APPROXIMATE AND ARE ONLY INTENDED FOR BIDDING PURPOSES. THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND ROUTING IN THE FIELD FOR ORDERING EQUIPMENT AND COMMENCING INSTALLATION WITHOUT EXTRA CHARGES TO THE PROJECT.
3. CONTRACTOR TO ENSURE PIPES ARE ADEQUATELY SUPPORTED AGAINST MOVEMENT PRIOR TO PRESSURIZATION.
4. ALL EQUIPMENT SHOWN ON THIS DRAWING IS NEW AND IS TO BE PROVIDED BY THE CONTRACTOR UNLESS OTHERWISE INDICATED AS EXISTING.

| NO. | DRAWING NUMBER | REFERENCE DRAWING TITLE |
|---|---|---|
| 10 | | |
| 9 | | |
| 8 | | |
| 7 | | |
| 6 | | |
| 5 | | |
| 4 | 1-0131L-S0003-001-00 | PUMP ROOM, WET WELL & COMMINUTOR CHAMBER PLAN |
| 3 | 1-0131L-M0010-001-00 | LIFT PUMPS & LEVEL GAUGE DETAILS |
| 2 | 1-0131L-M0009-001-00 | PROCESS & MECHANICAL SECTION 2 |
| 1 | 1-0131L-M0008-001-00 | PROCESS & MECHANICAL SECTION 1 |

REFERENCE DRAWINGS

0 500 1000 1500 2000 2500
SCALE: 1:25

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
UNLESS OTHERWISE NOTED

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MPE, a division of Englobe Corp.
No. 4968 Date: MAR 22, 2024

B.M.
ELEV.

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| 0 | ISSUED FOR CONSTRUCTION | 2024-03-22 | |

MPE a division of Englobe

| | | | |
|---|---|---|---|
| DESIGNED BY | B. BAKER | CHECKED BY | P. GOERTZEN |
| DRAWN BY | D. MCMILLAN | APPROVED BY | P. GOERTZEN |
| SCALE: HORIZONTAL | AS SHOWN | RELEASED FOR CONSTRUCTION | |
| VERTICAL | | | |
| DATE | 2024-03-19 | DATE | |

PLOT DATE: 2024 03 22

PROVINCE OF MANITOBA
B.R. BAKER
Member 46231
REGISTERED PROFESSIONAL ENGINEER
MARCH 22, 2024
CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: --

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

CONWAY LIFT PUMPING STATION
2024 UPGRADES
MECHANICAL PLAN
PLANS AND SECTIONS
MOTOR & PUMP ROOM PROCESS PIPING PLAN

CITY DRAWING NUMBER 1-0131L-M0005-001-00 SHEET 33 OF 102

FILE PATH: M:\N-Data\84\00 City of Winnipeg\005 - Conway Lift Station\Autodesk\ACAD\
FILE NAME: M1.4-MECHANICAL PLAN.dwg