BASEMENT PLAN (EL. ±236.54)
SCALE: 1:25

MOTOR ROOM PLAN (SUB LEVEL 2–EL. ±227.45)
SCALE: 1:25

GENERAL NOTES:

1. BLACK LINES INDICATE NEW CONSTRUCTION. GREY LINES INDICATE EXISTING.
2. REMOVABLE GUARDRAIL TO BE MODIFIED AS NEEDED TO MAINTAIN MOTOR CLEARANCE.
3. INSTALL 100 KICK PLATE AT BASE OF GUARDRAIL
4. ON STAIRS AND GUARDRAILS WIRE BRUSH/SAND TO REMOVE LOOSE PAINT AND SCALE. APPLY 2-COATS OF PAINT. STAIR TREAD TO MATCH EPOXY FLOOR PAINT. PREPARE AND PRIME FOR APPLICATION TO STEEL AS PER MANUFACTURER'S RECOMMENDATIONS.
5. 305x305 METAL FRAME AROUND PIPE C/W 6mm CHECKERPLATE COPED AROUND PIPE. FASTEN CHECKERPLATE W/ 5mm COUNTERSUNK SET SCREWS, REFER TO STRUCTURAL DRAWINGS FOR FRAME.
6. HINGED FLOOR HATCH, FOR REMOVABLE MID BEAM SEE STRUCTURAL DRAWINGS
7. COPE NEW HATCH AROUND PRESSURE TRANSMITTER SIGHT GLASSES. REFER TO MECHANICAL DRAWINGS.
8. REMOVABLE GUARDRAILS AROUND HATCH, REFER TO STRUCTURAL DETAILS.
9. RACKS FOR STORAGE OF REMOVABLE RAILS, COORDINATE THE DESIGN WITH REMOVABLE RAIL DIMENSIONS. REFER TO STRUCTURAL DRAWINGS FOR MOUNTING DETAIL.

NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10		
9		
8		
7		
6		
5		
4		
3		
2	1–0131L–B0009–001–00	BUILDING SECTIONS
1	1–0131L–B0010–001–00	SUBSTRUCTURE 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 19, 2024

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	2024–03–19	

MPE a division of Englobe

DESIGNED BY	M. BAKER	CHECKED BY	D. CHRONIK
DRAWN BY	D. MCMILLAN	APPROVED BY	D. CHRONIK
SCALE: HORIZONTAL / VERTICAL	AS SHOWN	RELEASED FOR CONSTRUCTION	
DATE	2024–03–19	DATE	

PLOT DATE: 2024 03 19

PROVINCE OF MANITOBA
M.J. BAKER
Member
43540
REGISTERED PROFESSIONAL ENGINEER
MARCH 21, 2024

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: --

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

CONWAY LIFT PUMPING STATION
2024 UPGRADES
BUILDING/ARCHITECTURAL
PLANS AND SECTIONS
BASEMENT & MOTOR ROOM PLAN

CITY DRAWING NUMBER 1–0131L–B0006–001–00 SHEET 11 OF 102

FILE PATH: M:\N-Data\84\00 City of Winnipeg\005 – Conway Lift Station\Autodesk\ACAD\
FILE NAME: A1.7-BASEMENT AND MOTOR ROOM PLAN.dwg