6 DETAIL – DOMESTIC WATER SERVICE
– SCALE: N.T.S.

7 DETAIL – HOSE REEL
– SCALE: N.T.S.

8 DETAIL – A/C DUCT & LOUVRE PENETRATION
– SCALE: N.T.S.

NOTES:

1. CONTRACTOR TO CONFIRM EXISTING PIT DIMENSIONS AND CONFIRM MINIMUM DIMENSIONS REQUIRED BY SUMP PUMP MANUFACTURER ARE MET.

11 DETAIL – SUMP PUMP P-L03 DISCHARGE PIPING
– SCALE: N.T.S.

NOTES:

1. FLOOR SHALL BE CORE SCANNED PRIOR TO DRILLING TO AVOID CUTTING THROUGH REINFORCING STEEL.
2. CAULK DUCT AGAINST FLANGE COLLAR.

9 DETAIL – DUCTWORK FLOOR PENETRATION
– SCALE: N.T.S.

10 DETAIL – DUCT SUPPORT
– SCALE: N.T.S.

12 DETAIL – LINK SEALS
– SCALE: N.T.S.

NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10		
9		
8		
7		
6		
5		
4		
3		
2		
1		

REFERENCE DRAWINGS

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	P. NAYAK	CHECKED BY	P. GOERTZEN
DRAWN BY	D. MCMILLAN	APPROVED BY	P. GOERTZEN
SCALE: HORIZONTAL / VERTICAL	AS SHOWN	RELEASED FOR CONSTRUCTION	
DATE	2024-03-19	DATE	

PLOT DATE: 2024 03 22

PROVINCE OF MANITOBA
P.P. GOERTZEN
Member
43822
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 DETAILS
TYPICAL MECHANICAL DETAILS

CITY DRAWING NUMBER 1-0131L-M0012-001-00
SHEET 40 OF 102

FILE PATH: M:\N-Data\84\00 City of Winnipeg\005 – Conway Lift Station\Autodesk\ACAD\
FILE NAME: M1.12-MECHANICAL DETAIL.dwg