MAIN FLOOR CODE REVIEW PLAN

SCALE: 1:25

BUILDING CODE REVIEW

INFORMATION PROVIDED BELOW SETS THE PARAMETERS TO ESTABLISH COMPLIANCE WITH NBC 2015 WITH MANITOBA AMENDMENTS

BUILDING CLASSIFICATION:	F-3	APPLICABLE SECTION:	3.2.2.85
BUILDING AREA (M^2):	26 SQ M.	SPRINKLER SYSTEM:	NO
NUMBER OF STOREYS:	1	FIRE ALARM REQUIRED:	NO
NUMBER OF STREETS:	1	CONSTRUCTION:	COMBUSTIBLE/NON COMBUSTIBLE
OCCUPANT LOAD:	<5	MEZZANINES:	NO
BARRIER FREE DESIGN:	N/A	ROOFING MATERIAL	METAL

DRY WELL CLASSIFICATION: "CONFINED SPACE" (CITY OF WINNIPEG)

WET WELL CLASSIFICATION: "HAZARDOUS CONFINED SPACE" (CITY OF WINNIPEG)

ENERGY CODE REVIEW

INFORMATION PROVIDED BELOW SETS THE PARAMETERS TO ESTABLISH COMPLIANCE WITH NECB 2017

ADDITION TO EXISTING BUILDING:	NO	(AS APPLICABLE) AREA OF ADDITION (M^2):	–
BUILDING FOOTPRINT AREA (M^2):	27.52	VERTICAL OPAQUE ENVELOPE AREA (M^2):	77.04
CONDITIONED SPACE AREA (M^2):	27.52	VERTICAL FENESTRATION AREA (M^2):	3.94
SEMI HEATED SPACE AREA (M^2):	0	FENESTRATION & DOOR TO GROSS WALL AREA RATIO (%):	8.27%
UNCONDITIONED SPACE AREA (M^2):	0	HORIZONTAL OPAQUE ENVELOPE AREA (M^2):	29.15
TOTAL FLOOR SURFACE AREA (M^2):	27.52	HORIZONTAL OPAQUE ENVELOPE AREA (M^2):	0
VESTIBULE(S):	NO	HORIZONTAL FENESTRATION(SKYLIGHT) RATIO (%):	0%
CLIMATE ZONE HEATING DEGREE DAYS	5600	ASHRAE 62.1-2001 EXCEPT ADDENDUM:	–

NECB COMPLIANCE SUMMARY

INDICATE THE COMPLIANCE PATH FOR EACH PART BELOW. PLEASE NOTE THAT ONLY ONE MEANS OF COMPLIANCE IS POSSIBLE PER PART.

PART 3: BUILDING ENVELOPE	TRADE OFF: YES	PRESCRIPTIVE: –
PART 4: LIGHTING	TRADE OFF: –	PRESCRIPTIVE: YES
PART 5: HEATING, VENTILATION, AND AIR CONDITIONING SYSTEMS	TRADE OFF: –	PRESCRIPTIVE: YES

NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10		
9		
8		
7		
6		
5		
4		
3		
2		
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	N.T.S.	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

GENERAL NOTES AND CODE REVIEW PLAN

CITY DRAWING NUMBER 1-0131L-B0001-001-00 SHEET 6 OF 102

FILE PATH: M:\N-Data\84\00 City of Winnipeg\005 - Conway Lift Station\Autodesk\ACAD\
FILE NAME: A1.1-NOTES.dwg