NOTES:
1. ALL ELEVATIONS ARE IN METERS AND ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. FOR CONSTRUCTION OF VAULT EXCAVATE & DISPOSE OF EXCESS SOIL OVER CHAMBER.
3. CONTRACTOR TO SAWCUT CONCRETE AND REMOVE F–THIMBLE.
4. CONTRACTOR TO PROTECT EXISTING CONCRETE STRUCTURE.
5. EXISTING LIFTING LUGS ARE NOT RATED OR APPROVED FOR LOADING.
6. THIMBLES FOR EXISTING FLAP GATES TO REMAIN.
7. SURFACE REPAIR AS PER GROUT MANUFACTURERS INSTRUCTIONS.
8. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. NOTE ANY DISCREPANCIES TO ENGINEER PRIOR TO CONSTRUCTION OR FABRICATION.

LOWER LEVEL PLAN (EL. 225.355)
SCALE: 1:50

A SECTION
SCALE: 1:50

MID–LEVEL PLAN (EL.229.844)
SCALE: 1:50

UPPER LEVEL PLAN (EL.233.953)
SCALE: 1:50

THE INFORMATION CONTAINED IN THESE DRAWINGS SHALL BE ORIENTED IN THE SAME DATUM AS THE GIS, NAD 1983 JUNE 1990.

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

REFERENCE DRAWINGS

0 1000 2000 3000 4000 5000
SCALE: 1:50

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

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR DEMOLITION	2024.03.18	

MPE a division of Englobe

DESIGNED BY	M. BAKER	CHECKED BY	B. BAKER
DRAWN BY	D. MCMILLAN	APPROVED BY	M. BAKER
SCALE: HORIZONTAL	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERTICAL			
DATE	2024–03–18	DATE	

PLOT DATE: 2024 03 18

PROVINCE OF MANITOBA
M.J. BAKER
Member
43540
REGISTERED PROFESSIONAL ENGINEER
MARCH 18, 2024
CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: ––

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

RENFREW OUTFALL GATE CHAMBER
2024 UPGRADES
STRUCTURAL DEMOLITION PLAN

CITY DRAWING NUMBER 1–0240G–S001–001 SHEET 4 OF 41

FILE PATH: M:\N–Data\84\00 City of Winnipeg\006 – Renfrew Outfall Gate Chamber Upgrades\AutoDesk\ACAD\
FILE NAME: s2.1 demo.dwg