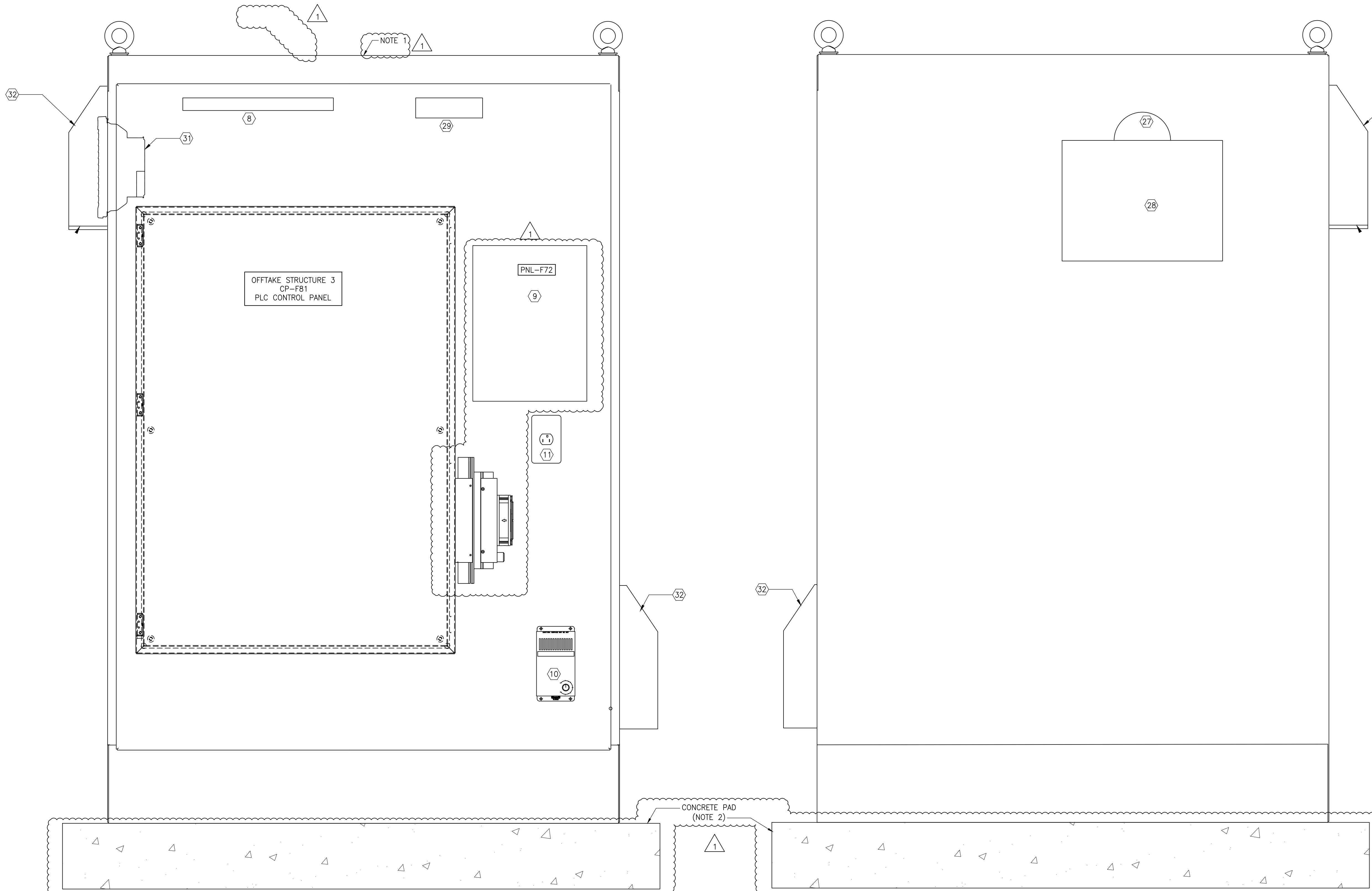


**GENERAL NOTES:**

1. REFER TO DRAWINGS (1-0241-A0043-002) FOR THE BILL OF MATERIALS.

**NOTES:**

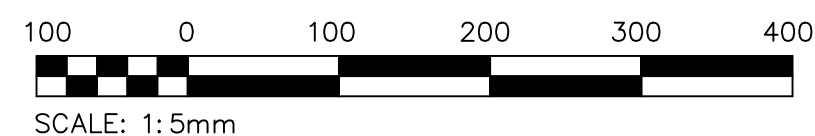
- OVERALL ENCLOSURE SHALL BE CUSTOM-MADE TO THE SPECIFIED DIMENSIONS, ENSURING THAT IT MEETS OR EXCEEDS THE OUTLINED REQUIREMENTS, WITH A DEPTH OF 457mm. THE ENCLOSURE SHALL BE NEMA 4X RATED, LOCKABLE DOUBLE DOORS WITH A CONTINUOUS HINGE. THE INTERIOR SHALL BE PROVIDED WITH FOIL-COATED RIGID INSULATION FOAM AND SUITABLE FOR OUTDOOR USE. PROVISIONS FOR COOLING SHALL BE INCLUDED AS SHOWN, WITH ADEQUATE SPACE FOR WINTERTIME VENT CLOSURE ON BOTH THE INTAKE AND EXHAUST.
- PROVIDE A CONCRETE PAD. COORDINATE THE SIZE WITH CONTROL PANEL PRIOR TO POURING THE CONCRETE.



**1** ENCLOSURE FRONT LAYOUT  
SCALE: 1:5

**2** ENCLOSURE REAR LAYOUT  
SCALE: 1:5

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



**FOR TENDER ONLY**  
NOT TO BE USED FOR CONSTRUCTION

**ENGINEERS  
GEOSCIENTISTS  
MANITOBA**  
Certificate of Authorization  
KGS Group  
No. 245

B.M. ELEV.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY
1	ISSUED FOR ADDENDUM 2	2024 07 12	DDW
0	ISSUED FOR TENDER	2024 06 20	DDW

<b>KGS GROUP</b>			
DESIGNED BY	D. GUEVARRA	CHECKED BY	D. WILSON
DRAWN BY	D. GUEVARRA	APPROVED BY	D. WILSON
SCALE:	NTS	RELEASED FOR CONSTRUCTION	
DATE	2024/03/26	DATE	

ENGINEER'S SEAL
CONSULTANT DRAWING NUMBER
23-0107-009_A43.1

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

CONSTRUCTION OF A NEW WASTEWATER LIFT STATION - CENTREPORT SOUTH REGIONAL WATER AND WASTEWATER SERVICING PHASE 1A (CONTRACT 1A)  
AUTOMATION

OFFTAKE STRUCTURE 3  
PANEL LAYOUT, BILL OF MATERIALS & PLC CONTROL PANEL CP-F81

CITY DRAWING NUMBER **1-0241L-A0043-001** SHEET **1** OF **2**