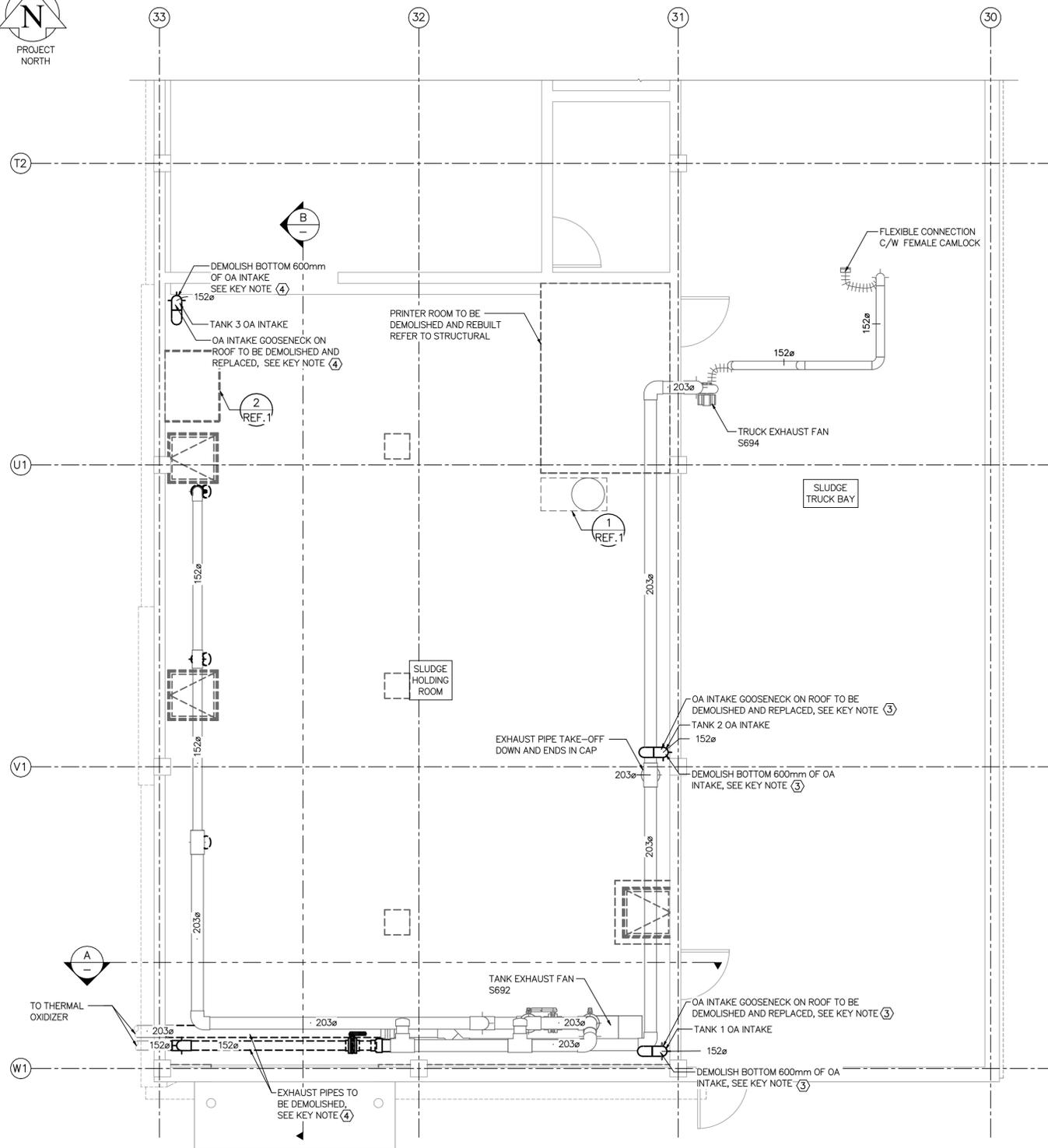
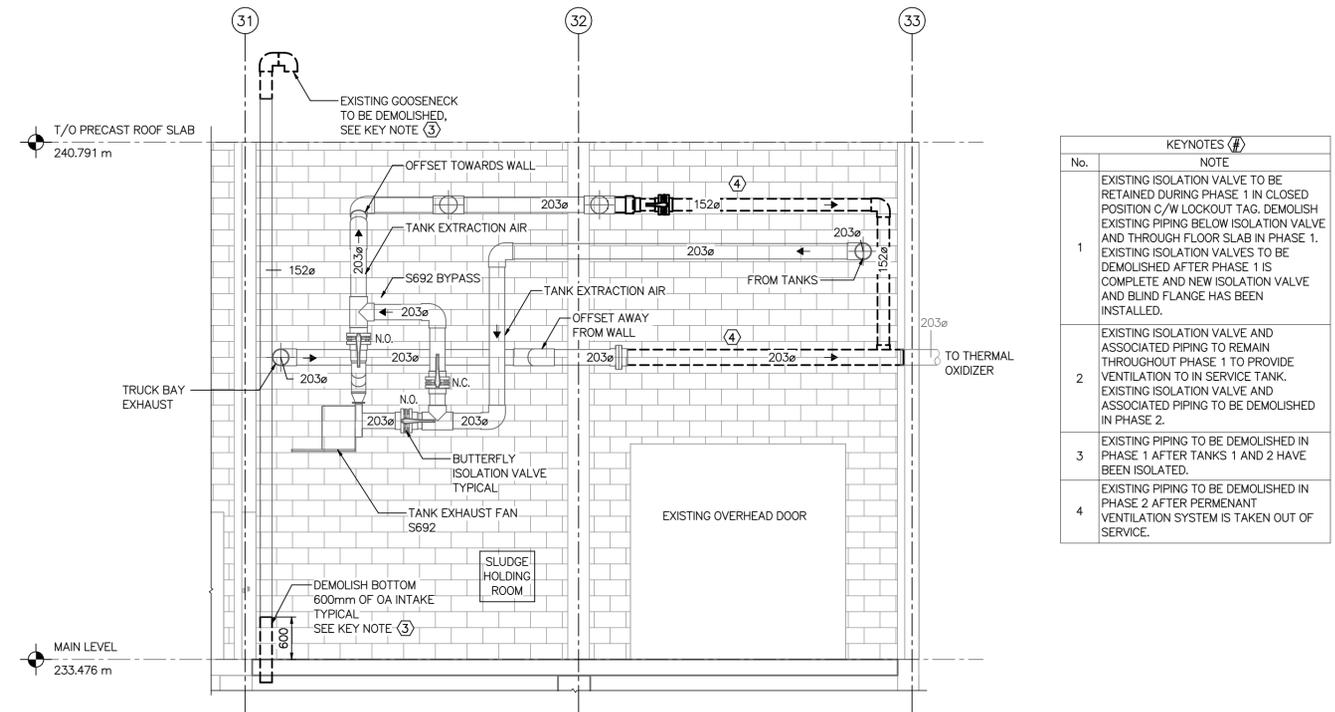




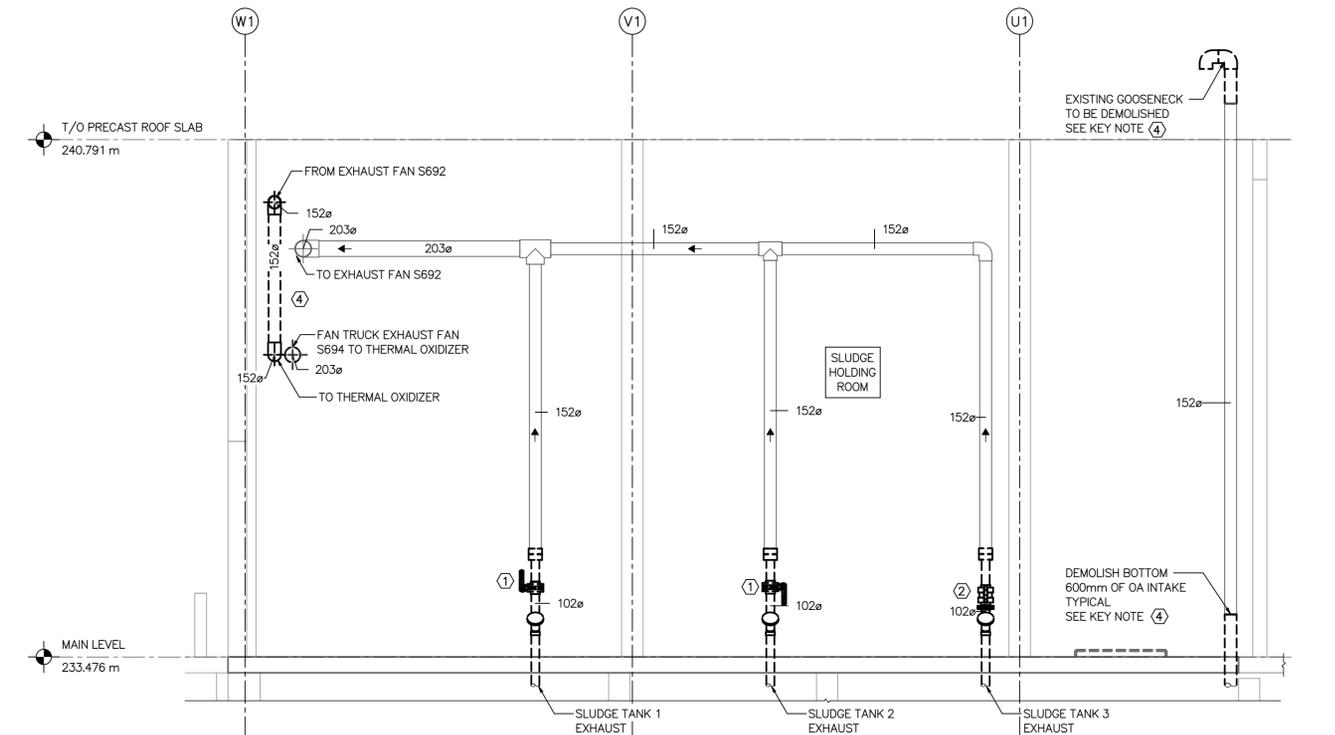
- NOTES:**
1. ALL ITEMS SHOWN BOLD DASHED LINES INDICATE ITEMS TO BE DEMOLISHED. SOLID AND GREY LINES INDICATE EXISTING TO REMAIN.
 2. REMOVE AND DISPOSE ALL DEMOLISHED MATERIAL AT APPROVED DISPOSAL SITE.



MAIN LEVEL – DEMOLITION PLAN (EL. 233.476m)
SCALE: 1:50



SECTION – DEMOLITION
SCALE: 1:50

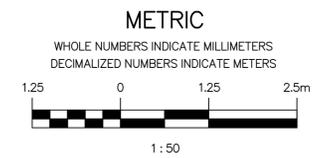


SECTION – DEMOLITION
SCALE: 1:50

KEYNOTES (4)	
No.	NOTE
1	EXISTING ISOLATION VALVE TO BE RETAINED DURING PHASE 1 IN CLOSED POSITION C/W LOCKOUT TAG. DEMOLISH EXISTING PIPING BELOW ISOLATION VALVE AND THROUGH FLOOR SLAB IN PHASE 1. EXISTING ISOLATION VALVES TO BE DEMOLISHED AFTER PHASE 1 IS COMPLETE AND NEW ISOLATION VALVE AND BLIND FLANGE HAS BEEN INSTALLED.
2	EXISTING ISOLATION VALVE AND ASSOCIATED PIPING TO REMAIN THROUGHOUT PHASE 1 TO PROVIDE VENTILATION TO IN SERVICE TANK. EXISTING ISOLATION VALVE AND ASSOCIATED PIPING TO BE DEMOLISHED IN PHASE 2.
3	EXISTING PIPING TO BE DEMOLISHED IN PHASE 1 AFTER TANKS 1 AND 2 HAVE BEEN ISOLATED.
4	EXISTING PIPING TO BE DEMOLISHED IN PHASE 2 AFTER PERMANENT VENTILATION SYSTEM IS TAKEN OUT OF SERVICE.

M:\N-Dat\04\00 City of Winnipeg\010 - WWPCC Sewerage Sludge Holding Tank Rehabilitation\AutoDesk\Revit\8400-10-00_South Bldg_Mech_V24.rvt

9		
8		
7		
6		
5		
4		
3		
2		
1	1-0102-MGAD-DD52	MECHANICAL – EQUIPMENT REMOVAL AND REINSTALLATION
NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE



**ENGINEERS
GEOSCIENTISTS
MANITOBA**

Certificate of Authorization
MPE Engineering Ltd.
No. 5643 Date: 2026-01-13

DESIGNED BY: B. DRADER	CHECKED BY: P. GEORTZEN
DRAWN BY: J. BALVERDE	APPROVED BY: P. GEORTZEN
SCALE: 1:50	RELEASED FOR CONSTRUCTION BY: DATE: 2026-01-13
DATE: 2026-01-13	DATE:
CONSULTANT NO.: 8400-010-00	

MPE
a division of Englobe

ENGINEER'S SEAL

2026-01-13

REV 00

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END SEWAGE TREATMENT PLANT (SEWPC)
SEWPC SLUDGE HOLDING TANKS REFURBISHMENT
AREA D – FERMENTERS/SLUDGE THICKENERS
MECHANICAL
DEMOLITION – PLAN AND SECTIONS

CITY DRAWING NUMBER
1-0102-MGAD-DD51

SHEET
00

REV.
A1

SIZE
A1