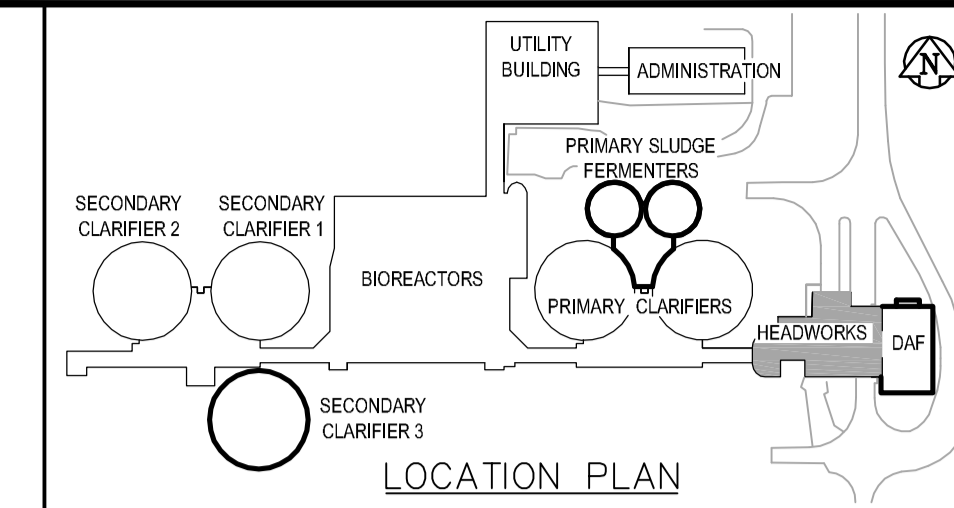


MAIN FLOOR VENTILATION PLAN
SCALE: 1:100



DRAWING NOTES

- ① FOR CONTINUATION SEE DRAWING TM2.02.
- ② FROM SLUDGE HOLDING TANKS. CONNECT DUCT TO 200x200 OPENING IN FLOOR.
- ③ COORDINATE WITH EXISTING EQUIPMENT ON BOTH SIDES OF WALL.
- ④ FOR CONTINUATION SEE DRAWING HM2.02 & COORDINATE WITH EXISTING EQUIPMENT.
- ⑤ END OF EXHAUST DUCT SHALL HAVE 2.00 METERS LONG, 250φ FLEXIBLE RUBBER HOSE (c/w INTAKE HOOD FOR FITTING OVER TRUCK EXHAUST) COORDINATE WITH OWNER FOR PREFERRED LOCATION AND LENGTH OF PIPE DROP.
- ⑥ LOCATE BALANCE DAMPER IN VERTICAL SECTION OF DUCT 3000 A.F.F.
- ⑦ 250X200 DISCHARGE DUCT TO CONNECT TO EXISTING OPENING IN FLOOR.
- ⑧ H655-EF IS DOWN BLAST DISCHARGE. CONTRACTOR TO PROVIDE PROPER FAN BASE FOR THIS STYLE OF FAN. FAN SHALL BE MOUNTED SECURELY TO WALL 1500 A.F.F.
- ⑨ LOCATE ON/OFF SWITCH 1200 A.F.F.

GENERAL NOTES

1. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.
2. ALL DUCTWORK SHALL BE SUPPORTED AND SUSPENDED AS PER SPECIFICATIONS AND LOCAL CODES. (SEE DETAILS)



B.M. ELEV.				ENGINEER'S SEAL	
				ORIGINAL SIGNED BY A. BURACHYNSKY	
DESIGNED BY	DC/LJW	CHECKED BY	PVL	2006/04/26	
DRAWN BY	DC	APPROVED BY	JEH	CONSULTANT DRAWING NO. HM2.01	
HOR. SCALE: AS NOTED		RELEASED FOR CONSTRUCTION BY: J. VEILLEUX			
VERTICAL SCALE:					
NO.	REVISIONS	DATE	BY	DATE	DATE
00	ISSUED FOR TENDER	06/04/26	DC	2006/01/02	2006/04/26

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

MECHANICAL
AREA H - HEADWORKS
MAIN FLOOR VENTILATION PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER