



MEZZANINE VENTILATION PLAN
SCALE: 1:50

DRAWING NOTES

- 1 HOUSE KEEPING PADS FOR T600-MUA & T605-MUA.
- 2 250mm COMBUSTION AIR DUCTS FOR TWO BOILERS.
- 3 COMPRESSED AIR LINE TO DAF TANKS.
- 4 EXHAUST DUCT FROM DAF TANKS.
- 5 REMOVABLE PIECE.
- 6 360mm T650-GH AND T655-GH BOILER FLUE VENT.
- 7 FOR CONTINUATION SEE DRAWING HM1.01.
- 8 T600-SF-UFD, T600-EF-UFD, T605-SF-UFD & T605-EF-UFD.
- 9 PROVIDE 50mm EXTERNAL THERMAL INSULATION FOR A FULL DISTANCE.
- 10 400mm GOOSENECK INTAKE ON ROOF c/w MOTORIZED DAMPER.
- 11 REFRIGERANT LINES DOWN FROM CONDENSING UNIT TO COOLING COIL.
- 12 FLEXIBLE CONNECTION. TYPICAL.
- 13 400x400 RELIEF AIR DUCT RISING TO RELIEF AIR HOOD ON ROOF c/w BACK DRAFT DAMPER. TERMINATE INTAKE OPENING APPROX. 600mm BELOW ROOF DECK.
- 14 REFER TO DRAWING HM2.01 FOR CONTINUATION.

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).
3. ALL DUCTWORK TO BE STAINLESS STEEL CONSTRUCTION.



B.M. ELEV.				ENGINEER'S SEAL	
				ORIGINAL SIGNED BY A. BURACHYNSKY	
DESIGNED BY	PVL/LJW	CHECKED BY	PVL	2006/04/26	
DRAWN BY	LJW	APPROVED BY	JEH	CONSULTANT DRAWING NO. TM2.02	
HOR. SCALE: 1:50		RELEASED FOR CONSTRUCTION BY: J. VEILLEUX			
VERTICAL SCALE:		DATE		DATE	
00	ISSUED FOR TENDER	06/04/26	DC	2006/01/04	2006/04/26
NO.	REVISIONS	DATE	BY	DATE	DATE

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER

MECHANICAL
AREA T - DAF THICKENER BUILDING
MEZZANINE VENTILATION PLAN