



LOWER LEVEL VENTILATION PLAN
SCALE: 1:100

- DRAWING NOTES**
- ① FOR CONTINUATION SEE DRAWING PM2.01.
 - ② ROUTE DUCTWORK BELOW EXISTING MAIN.
 - ③ FOR CONTINUATION SEE DRAWING HM2.01 & COORDINATE WITH EXISTING EQUIPMENT.
 - ④ RUN 350Ø DUCT DIRECTLY BELOW ELECTRICAL CABLE TRAYS.
 - ⑤ RUN 350Ø DUCT AS HIGH AS POSSIBLE FOR THIS STRAIGHT RUN.
 - ⑥ 300x150 S/A DUCTS UP TO CONTROL ROOM ABOVE. (TYPICAL OF 4)
 - ⑦ PROVIDE PLENUMS ON H640-AHU FOR VERTICAL SUPPLY AND RETURN DUCTWORK.
 - ⑧ RE-USE FLOOR OPENINGS IN CONTROL ROOM ABOVE.
 - ⑨ COOLING COIL LOCATED IN PLENUM. COIL CONNECTED TO H641-CU.
- 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 2006/04/26	
DESIGNED BY	DC/LJW	CHECKED BY	PVL	CONSULTANT DRAWING NO. HM2.02	
DRAWN BY	DC	APPROVED BY	JEH		
HOR. SCALE: AS NOTED		RELEASED FOR CONSTRUCTION BY: J. VEILLEUX			
VERTICAL SCALE:		DATE		DATE	
01 21-2006 ADDENDUM 1 06/05/10 DC		2006/01/02		2006/04/26	
00 ISSUED FOR TENDER 06/04/26 DC					
NO. REVISIONS		DATE		DATE	

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

MECHANICAL
AREA H - HEADWORKS
LOWER LEVEL VENTILATION PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER