



- DRAWING NOTES**
- ① EXISTING EXPOSED TRENCH DRAIN OPEN.
  - ② EXISTING FLOOR DRAIN. REPAIR OR REPLACE FLOOR DRAIN STRAINERS.
  - ③ EXISTING FLOOR DRAIN.
  - ④ EXISTING COVERED SUMP PIT AND FLOOR-MOUNTED SUMP PUMPS.
  - ⑤ LAY-IN GREY IRON GRATING INSTALLED IN NEW CONCRETE TRENCH. NOMINAL SIZE: 600x100. TYPICAL OF 6 LAYED END TO END.
  - ⑥ HATCH COVER BY STRUCTURAL.
  - ⑦ 762Wx1262Lx3000D SUMP PIT BY STRUCTURAL.
  - ⑧ NEW 75ø SCHEDULE 40 STEEL PUMPED SANITARY LINE FROM DUPLEX PUMPS.
  - ⑨ DUPLEX PUMP CONTROLLER MOUNTED ON WALL.
  - ⑩ FOR CONTINUATION SEE DRAWING PM1.01.

**GENERAL NOTES**

1. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.

**LOWER LEVEL – MECHANICAL PLAN**  
SCALE: 1:100



B.M. ELEV.			
DESIGNED BY	DC	CHECKED BY	PVL
DRAWN BY	DC	APPROVED BY	JEH
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:	J. VEILLEUX
VERTICAL SCALE:		DATE	2005/12/19
NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	06/04/26	DC
		DATE	2005/12/19
		DATE	2006/04/26



ENGINEER'S SEAL  
ORIGINAL SIGNED BY  
A. BURACHYNSKY  
2006/04/26  
CONSULTANT DRAWING NO.  
SM1.02

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

WEWPCC  
BIOLOGICAL NUTRIENT REMOVAL UPGRADE  
CONTRACT 3

CITY FILE NUMBER  
SHEET OF  
CITY DRAWING NUMBER

MECHANICAL  
AREA S – BIOREACTORS  
LOWER LEVEL – MECHANICAL PLAN