



WAP PUMP No. 1
(TO BE DEMOLISHED)
EQUIP. NO.: S-810-WAP

WAP PUMP No. 2
(TO BE DEMOLISHED)
EQUIP. NO.: S-820-WAP

SECONDARY CLARIFIER No. 1
MECHANISM
EQUIP. NO.: S-510-CM
SPEC: 11525
DIA: 30m
TYPE: SUCTION TUBE

SECONDARY CLARIFIER No. 2
MECHANISM
EQUIP. NO.: S-520-CM
SPEC: 11525
DIA: 30m
TYPE: SUCTION TUBE

RAS PUMP No. 1
EQUIP. NO.: S-710-RAP
SPEC: 11304
TYPE: CENTRIFUGAL
CAPACITY:
HEAD:
POWER:

RAS PUMP No. 2
EQUIP. NO.: S-720-RAP
SPEC: 11304
TYPE: CENTRIFUGAL
CAPACITY:
HEAD:
POWER:

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2006

RAS PUMP No. 3
EQUIP. NO.: S-730-RAP
SPEC: 11304
TYPE: CENTRIFUGAL
CAPACITY:
HEAD:
POWER:

LEGEND
||||| PIPE WORK TO BE REMOVED

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	06/04/26	CD

EarthTech A Tyco International Ltd. Company	
DESIGNED BY: KS/EVS	CHECKED BY: KM/ST
DRAWN BY: LAE/PPL	APPROVED BY: JEH
HOR. SCALE: NONE	RELEASED FOR CONSTRUCTION BY: J. VEILLEUX
VERTICAL SCALE:	DATE: 2005/07/06
DATE: 2005/07/06	DATE: 2006/04/26

ENGINEER'S SEAL
ORIGINAL SIGNED BY: S.W. TORMEY
2006/04/26
CONSULTANT DRAWING NO. LI2.08

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

PROCESS
AREA S - SECONDARY CLARIFIERS
SECONDARY CLARIFIERS 1 & 2 - P&ID

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER