SHEET: COW-A1 (05/2005)

REF. NORTH
TRUE NORTH

B2 B3 B4 B5 B7 B8 B9 B9

BD BE BF BG BH

STAIRWELL NO. 9

WASHWATER RECOVER TANK NO. 1
WASHWATER RECOVER TANK NO. 2
WASHWATER RECOVER TANK NO. 3
WASHWATER RECOVER TANK NO. 4

LPT EL 231.250
SLOPE
230.250

GRAVITY THICKENER NO. 1
GRAVITY THICKENER NO. 2
HPT EL 231.500

STAIRWELL NO. 4
STAIRWELL NO. 11

FOR THIS CONTRACT, END 100mm DRAIN PIPE 300mm ABOVE FINISHED FLOOR
INV EL 235.640
INV EL 235.625
4 WB-S0458
CO
DRA-100 FROM PILOT PLANT
DRA-100
DRA-75 TYP
5 WB-H9451 TYP
FD-5-TP
P-TRAP W/ 13mm TRAP PRIMER, TYP OF 4
INV EL 235.550
INV EL 235.480
236.170
BACKWATER VALVE WITH CLEANOUT IN VALVE BOX
236.245
TPD (BY OTHERS)
13mm TRAP SEAL PRIMER TO TRAP, TYP OF 4
8 WB-H9451 TYP
1 WB-S0458 TYP
EXP JOINT
INV EL 235.255
FOR THIS CONTRACT, END 100mm DRAIN PIPE 300mm ABOVE FINISHED FLOOR
GUTTER
ACCESS CORRIDOR NO. 2
EXP JOINT

FOR THIS CONTRACT, END 250mm STORM WATER PIPE 300mm ABOVE FINISHED FLOOR
SWD-250
INV EL 234.450
P-TRAP W/ 13mm TRAP PRIMER, TYP OF 3
13mm TRAP SEAL PRIMER TO TRAP, TYP OF 3
FD-5-TP
TPD (BY OTHERS)
FOR THIS CONTRACT, END 13mm SEAL PRIMER PIPE 300mm ABOVE FINISHED FLOOR, TYP
4 WB-S0458
P-TRAP, TYP
DRA-75 TYP
1 WB-S0458 TYP
VTA-50
FOR THIS CONTRACT, END 50mm VENT PIPE 300mm ABOVE FINISHED FLOOR
FOR THIS CONTRACT, END 100mm DRAIN PIPE 300mm ABOVE FINISHED FLOOR
INV EL 235.385
DRA-100

WY WF WF WR WO WC WM WP WP WI WA
KEY PLAN

SCALE 1:100 METRES 0 2 4 6 8 10
SCALE 1:1 MILLIMETRES 0 20 40 60 80 100

FIRST FLOOR PLAN
1:100

APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441 Expiry: April 30, 2007

B.M. ELEV.

NO.	REVISIONS	DATE	BY
01	742-2005 ADDENDUM 3	06/05/05	SW
00	ISSUED FOR TENDER	2006/02/03	SW

CH2MHILL Fredericksen Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	JZ/SW	CHECKED BY	DL
DRAWN BY	JMcP	APPROVED BY	DJT
SCALE:	1:100	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/08/02	DATE	2006/02/08

ENGINEER'S SEAL
ORIGINAL SIGNED BY
D.K. CUDDINGTON
2006/02/06

CONSULTANT DRAWING NO.
WR-H9112

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
RESIDUALS HANDLING
MECHANICAL AND ELECTRICAL

PLUMBING
PIPE EMBEDS
RESIDUALS AREA FIRST FLOOR PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601R-A-H9112-001-01D

Last Save: 2006-05-04 3:05 PM

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