SHEET: COW-A1 (05/2005)

REF. NORTH
TRUE NORTH

B13 B14 B15 B17 B18 B19
BD BE BF BG BH

VTA-100 CL EL 238.130
VTA-100 DN
DRA-100 DN, TO HUB DRAIN
DRA-100 FROM SANITARY SUMP SEE DWG. WF-H0106 FOR CONTINUATION
PSW-20 DN TO TPD
VTA-75 CL EL 238.900
VTA-75 DN
HD-TP
CO
STAIRWELL NO. 10
VTA-75
DRA-150
PW-75 CL EL 239.900
PSW-65 CL EL 239.900
CA-40 CL EL 239.900
HB-1
PSW-25 DN TO HB-1
FD-5-TP
EXP JOINT
GUTTER
DRA-75
BACKWATER VALVE TYPE-1
CA-40 UP
PW-32 UP
PSW-100 UP
DRA-100 UP
CA-40 UP
PSW-50 UP
PW-40 UP
236.170
236.245
TPD
OZONE CONTACTOR NO. 2
ACCESS CORRIDOR NO. 3

HB-1
ES
FOR PIPING CONTINUATION SEE DWG. WF-H0114
TO POLYMER FILTER FEED
235.630
TV-1
HDW-25
PSW-25 FROM ABOVE TO TV-1
POLYMER PREPARATION AND FEED ROOM
COMPRESSED AIR STATION
1 WB-M0475 TYP
TO POLYMER SLUDGE FEED
TDW-32 TO ES
HDW-25
PSW-25 FROM ABOVE TO TV-1
2 WB-H0473 TYP
TDW-32 CL EL 239.100
PEROXIDE STORAGE AND FEED ROOM
236.170
CA-40 CL EL 239.100
CA-40 UP
TDW-32 CL EL 239.100
TDW-32 UP
4 5 WB-H0473 WB-H0473 TYP
HB-1
236.170
RECEIVING ROOM
FD-1-TP
DRA-75
CO
DRA-100
VTA-75 UP
VTA-75
DRY POLYMER STORAGE ROOM
FD-1-TP
CO
TV-1
COMPRESSED AIR STATION
HB-1
ES
TW-32 TO ES
236.170
SBS STORAGE AND FEED ROOM
GARBAGE RECYCLING
WASTE STORAGE
236.170
COMPRESSED AIR STATION
WORKSHOP MAINTENANCE ROOM
236.170
SEDIMENT INTERCEPTOR
LPT EL 235.870
HPT EL 236.020
DRA-75
DRA-100
PSW-25 UP
PSW-25 CL EL 239.900
PSW-25 DN TO HB-1
FD-5-TP
HB-1
STAIRWELL NO. 8
COMPRESSED AIR STATION
CA-40 CL EL 239.900
PSW-20 DN TO TPD
HB-1
COMPRESSED AIR STATION
TPD
USE TP-1, TRAP PRIMER CONNECTED TO PW FOR WASHROOM FD
FD-1-TP
PW-32
DHW-32 UP AND DN SUPPLY TO L-2 AND WC
SAN-100 INV EL 235.455
VTA-75 UP
2 WB-H0475 TYP
01
PSW-40 CL EL 239.900
DRA-150
FOR PIPING CONTINUATION SEE DWG. WP-H0114
PW-75 CL EL 239.900
PSW-100 CL EL 239.900
CA-40 CL EL 239.900
EXP JOINT
VTA-75 UP AND DN
DRA-100 UP
SAN-100 UP
CA-40 CL EL 239.900 SWD-250
SWD-250
STAIRWELL No.7
01
CA-40 UP
SAN-100

WY WF WF WR WO WC WY 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

NO.	REVISIONS	DATE	BY
01	742-2005 ADDENDUM 5	06/05/19	SW
00	ISSUED FOR TENDER	06/03/29	SW

B.M. ELEV.

CH2MHILL
Fredericksen Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	JZ/SW	CHECKED BY	DL
DRAWN BY	JMcP	APPROVED BY	AHL
SCALE:	1:100	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/08/02	DATE	2006/03/29

ENGINEER'S SEAL
ORIGINAL SIGNED BY
D.K. CUDDINGTON
2006/03/29

CONSULTANT DRAWING NO.
WC-H0112

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
CHEMICAL FEED SYSTEMS
MECHANICAL AND ELECTRICAL

PLUMBING
CHEMICAL AREA
FIRST FLOOR PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601C-A-H0112-001-01D

Last Save: 2006-05-15 4:10 PM

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