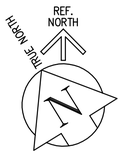
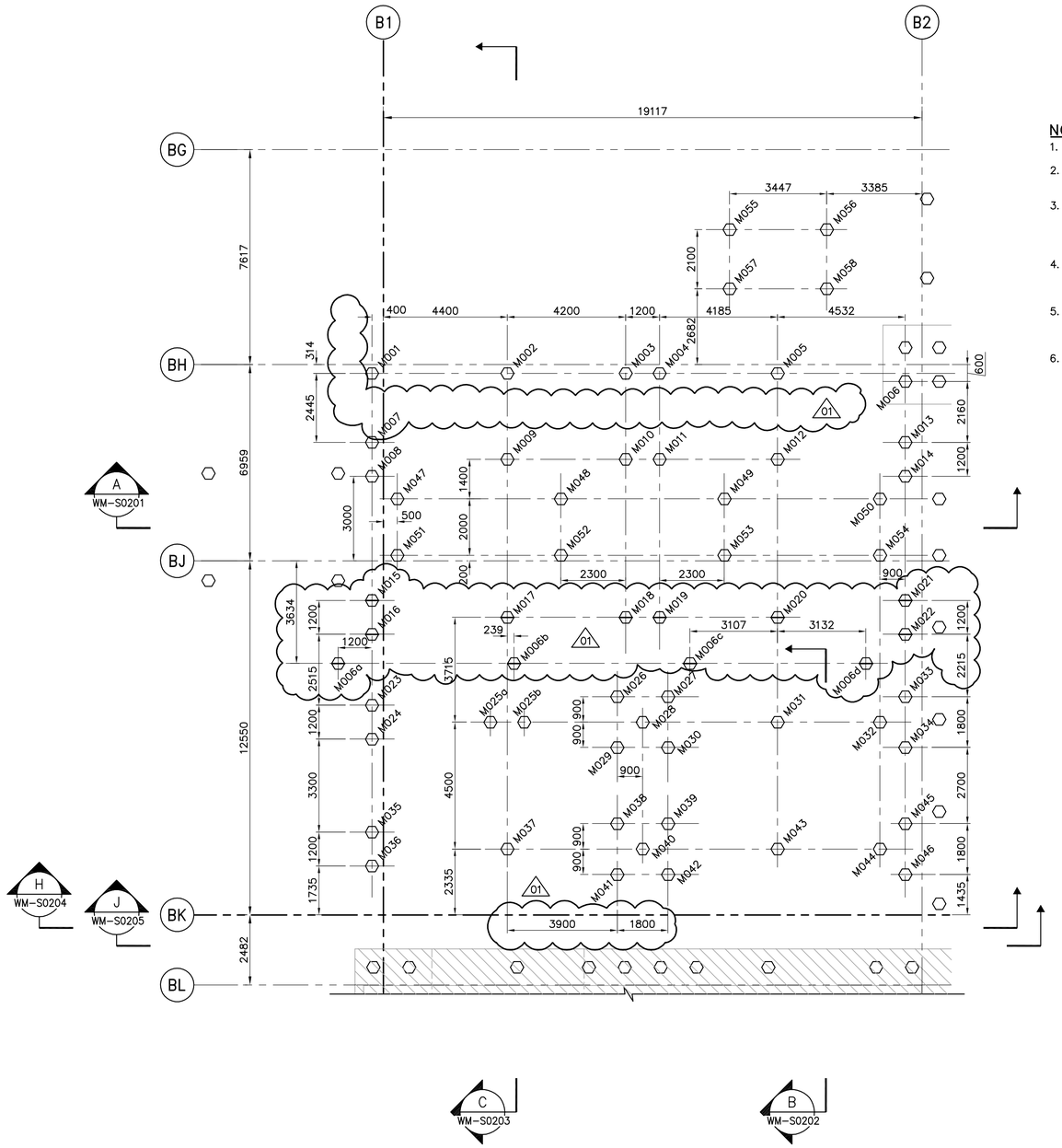
SHEET: COW-A1 (05/2005)



+ X-COORDINATE MEASURED EAST FROM GRID LINE B1
+ Y-COORDINATE MEASURED NORTH FROM GRID LINE BK

PILE NUMBER	X-COORDINATE	Y-COORDINATE	PILE CUT-OFF ELEVATION	PILE TIP ELEVATION	NOTES
M001	-400	19195	234.075		
M002	4400	19195	234.075		
M003	8600	19195	234.075		
M004	9800	19195	234.075		
M005	13985	19195	234.075		
M006	18517	18910	233.375		
M006a	-1600	8916	232.140		
M006b	4639	8916	232.140		
M006c	10878	8916	232.140		
M006d	17118	8916	232.140		
M007	-400	16750	234.075		
M008	-400	15550	234.075		
M009	4400	16150	236.095		
M010	8600	16150	236.095		
M011	9800	16150	236.095		
M012	13985	16150	236.095		
M013	18517	16750	236.095		
M014	18517	15550	236.095		
M015	-400	11150	234.075		
M016	-400	9950	234.075		
M017	4400	10550	236.095		
M018	8600	10550	236.095		
M019	9800	10550	236.095		
M020	13985	10550	236.095		
M021	18517	11150	236.095		
M022	18517	9950	236.095		
M023	-400	7435	233.425		
M024	-400	6235	233.425		
M025a	3800	6835	233.425		
M025b	5000	6835	233.425		
M026	8300	7735	233.225		
M027	10100	7735	233.225		
M028	9200	6835	233.225		
M029	8300	5935	233.225		
M030	10100	5935	233.225		
M031	13985	6835	236.095		
M032	17617	6835	236.095		
M033	18517	7735	236.095		
M034	18517	5935	236.095		
M035	-400	2935	232.625		
M036	-400	1735	232.625		
M037	4400	2335	233.425		
M038	8300	3235	232.425		
M039	10100	3235	232.425		
M040	9200	2335	232.425		
M041	8300	1435	232.425		
M042	10100	1435	232.425		
M043	13985	2335	236.095		
M044	17617	2335	236.095		
M045	18517	3235	236.095		
M046	18517	1435	236.095		
M047	500	14750	233.175		
M048	6300	14750	233.175		
M049	12100	14750	233.175		
M050	17617	14750	233.175		
M051	500	12750	233.175		
M052	6300	12750	233.175		
M053	12100	12750	233.175		
M054	17617	12750	233.175		
M055	12285	24292	236.745		
M056	15732	24292	236.745		
M057	12285	22192	236.745		
M058	15732	22192	236.745		

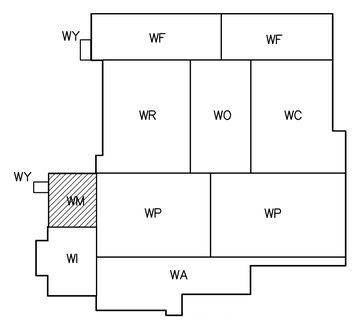
PILE SCHEDULE



PILING PLAN
1:100

NOTES:

1. FOR GENERAL NOTES SEE DWG WM-S9002.
2. NUMBERING OF PILES DOES NOT INDICATE SEQUENCE OF INSTALLATION.
3. ALL PILES TO BE 400ø HEX.
4. NOT IN CONTRACT
5. PILES WITHOUT NUMBERS ARE CALLED UP ON THE DRAWINGS FOR THE ADJACENT AREA.
6. FOR TYPICAL CAST IN-PLACE PILE EXTENSION AND CUT-OFF DETAILS SEE 5 / WB-S0460.



KEY PLAN

SCALE 1:100 METRES 0 2 4 6 8 10

SCALE 1:1 MILLIMETRES 0 20 40 60 80 100

APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441 Expiry: April 30, 2006

B.M. ELEV.

NO.	REVISIONS	DATE	BY
01	583-2005 ADDENDUM 3	06/03/10	EL
00	ISSUED FOR TENDER	06/02/03	EL

CH2MHILL Fredericksson Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	EL	CHECKED BY	AP
DRAWN BY	RL	APPROVED BY	DJT
SCALE:	1:100	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/09/15	DATE	2006/02/08

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

CONSULTANT DRAWING NO.
WM-F0105

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
GENERAL PLANT SERVICES/MISCELLANEOUS
FOUNDATIONS AND CONCRETE STRUCTURES

STRUCTURAL
ELECTRICAL ROOM
PILING PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601M-B-F0105-001-01D

Last Save: 2006-03-13 3:56 PM

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