SHEET: COW-A1 (05/2005)

250(W) x 600(H) UPSTAND ALL AROUND, SEE BM SCHEDULE, TYP

200 TYP

B1

B2

DOUBLE TEES, NIC

TOC 250.50

BM4 BM10 BM5 BM6

450 4900 600 250 10300 600 7750 450

35 EXP JT

RAW WATER PUMP ROOM

280(W) x 200(H) CONC CURB, SEE 5 WB-S0446 TYP

CKRD PL COVER, TYPE B, SEE 2 WB-S0447

HPT EL 242.15

SLOPE

100(D) x 150(W) GUTTER, TYP

LPT EL 242.000 @ GUTTER

TOC 242.00

4 WB-S0446 TYP

20M@150 EW, EF

500

200 BM2 800 700 8700 BM3 500

25M@150 EW, EF

3600 OPNG

20M@150 DWLS

PRECAST PANELS, SEE SECTION B WB-S0111

5 WB-S0442 ADD BARS TYP

TOC 237.17

300

RWPS VALVE CHAMBER

RAW WATER WET WELL NO.1

25M@150 EW, EF

25M@150 EW, EF

PIPE OPNG, SEE MECH DWGS

PIPE OPNG, SEE MECH DWGS

3 WB-S0442 TYP

2 WB-S0441 TYP

5 WB-S0442 ADD BARS TYP

25M@150 EF DWLS

PIPE SUPPORT, SEE D WB-S0204 FOR REINF

25M@150 EF DWLS

2100 OPNG

300

TOC 229.00

275

1200

15M@300 U-BARS

PILE, TYP

5 WB-S0444

20M@150 EF

30M@300 EF

960

2760

1 TYP

CONC FILL BENCHING

1240

614

20M@150 EF DWLS

1500

15M@300 U-BARS

TO SUIT SUPPORTED STRUCTURE

℄ OF EXP JT

35 EXP JT

75mm THK BEARING PAD

C3

1 DETAIL NTS

A SECTION WI-S0101 1:50

WI-F0105, WI-S0111, WI-S0131, WI-S0141

NOTES:

1. SEE PLANS FOR SLAB REINFORCEMENT.

NOT IN CONTRACT

SCALE 1:50 METRES 0 1 2 3 4 5

SCALE 1:1 MILLIMETRES 0 20 40 60 80 100

APEGM
Certificate of Authorization
CH2M Hill Canada Limited (ON)
No. 1441 Expiry: April 30, 2006

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	05/10/28	EL

B.M. ELEV.

CH2MHILL Fredericksen Cooper ARCHITECTS

EarthTech A Tyco International Ltd. Company

DESIGNED BY	EL	CHECKED BY	AP
DRAWN BY	RL	APPROVED BY	DJT
SCALE:	1:50	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/08/02	DATE	2005/10/28

ENGINEER'S SEAL

ORIGINAL SIGNED BY

D. KRUGER

2005/10/28

CONSULTANT DRAWING NO.

WI-S0201

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT

FOUNDATIONS AND CONCRETE STRUCTURES 1

STRUCTURAL
RAW WATER PUMP STATION AREA
SECTION

CITY FILE NUMBER

SHEET OF

CITY DRAWING NUMBER

1-0601I-A-S0201-001-00D

Last Save: 2005-10-28 3:03 PM

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