



1 DETAIL
1001 SCALE NTS

NOTES

1. CONTRACT INCLUDES INSTALLATION OF RIGID PVC CONDUIT, JUNCTION BOX AND STANDPIPE COMPLETE WITH FLANGE. INSTALL END CAP ON STANDPIPE. TRANSDUCER AND FLEXIBLE CONDUIT BY OTHERS.
2. PROVIDE PAINTED STEEL BASE PLATE, DIN RAIL AND THREE TERMINAL BLOCKS INSIDE PVC JUNCTION BOX.
3. ENSURE VERTICAL CENTER LINE OF TRANSDUCER IS 500mm CLEAR OF ALL OBSTRUCTIONS IN CLEAR WELL.

APECA
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2005

B.M. ELEV.			
00	ISSUED FOR TENDER	05/04/17	ERC
NO.	REVISIONS	DATE	BY

CH2MHILL
Frederickson Cooper
ARCHITECTS

EarthTech
A Tyco International Ltd. Company

DESIGNED BY: BLM	CHECKED BY: BLM
DRAWN BY: ERC	APPROVED BY: AHL
HOR. SCALE: NTS	VERTICAL SCALE: NTS
DATE: 2005/04/03	DATE: 2005/04/17

RELEASED FOR CONSTRUCTION BY:
R. SOROKOWSKI

ENGINEER'S SEAL

ORIGINAL SIGNED BY
B.L. MOORE

2005/04/17

CONSULTANT DRAWING NO.
WT-1003

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

**WATER TREATMENT PLANT
CLEARWELL CONSTRUCTION**

INSTRUMENTATION
ULTRASONIC LEVEL TRANSDUCER
INSTALLATION DETAIL

CITY FILE NUMBER

SHEET 2 OF #S

CITY DRAWING NUMBER
I-0601-T-D-10003-001-00D