Frederickson Cooper ORIGINAL SIGNED BY F.A. KEMP CHECKED BY DESIGNED FK DRAWN BY 2005/04/17 APPROVED HOR. SCALE: AS NOTED RELEASED FOR CONSTRUCTION BY: STRUCTURAL VERTICAL SCALE: CONSULTANT DRAWING NO. INLET BUILDING BUILDING SECTIONS R. SOROKOWSKI 00 ISSUED FOR TENDER 05/04/17 C.T. WT-S029 DATE BY DATE 2005/03/10 NO. REVISIONS 2005-04-17

WATER AND WASTE DEPARTMENT

Winnipeg WATER AND WASTE DEPA' ENGINEERING DIVISION B.M. ELEV. Earth Tech ENGINEER'S SEAL THE CITY OF WINNIPEG CH2MHILL CITY FILE NUMBER WATER TREATMENT PLANT CLEARWELL CONSTRUCTION SHEET OF CITY DRAWING NUMBER 1-0601T-A-S0029-001-00D

DRAWING NOTES: 1. REFER TO DRAWING WT-S001 FOR GENERAL NOTES.

(TE) (TB) (TA) (T11) (TD) (TC) (T12) (T13) **(T9)** WT-S030 WT-S030/ WT-S030/ WT-S030 WT-S030 \wT-S030/ T.O. CONC. SLAB T.O. CONC. SLAB EL. 244.500 - CONC ROOF SLAB EL. 244.500 CONC ROOF SLAB T.O. CONC. WALL -CONC WALL EL. 242.830 CONC WALL CONC WALL--CONC COL BEYOND - CONC BEAM BEYOND CONC BEAM -CONC WALL -CONC PILASTER CONC COL BEYOND -CONC COL BEYOND -CONC COL BEYOND -CONC SLAB -CONC SLAB-T.O. CONC. SLAB EL. 238.700 T.O. CONC. SLAB WELD PL. -CONC BEAM EL. 238.700 REFER TO WT-S032 FOR DETAIL **PILASTER** CONC BEAM-CONC BEAM CONC WALL CONC WALL -CONC COL-- CONC COL CONC WALL - CONC COL TYP - CONC WALL - CONC COL TYP - REFER TO WT-S035 FOR DETAIL -CONC WEIR -CONC WEIR DETAIL TUNNEL REFER TO DWG. WT-S019 REFER TO WT-S033 FOR SIZE AND DETAIL T.O. CONC. FTG. T.O. CONC. FTG. EL. 230.600 EL. 230.600 CONC FTG-CONC FTG-CONC FTG CONC FTG P/C PILE C.J. REFER TO DWG WT-S020 FOR DETAIL C.J. REFER TO DWG WT-S020/ C.J. REFER TO C.J. REFER TO DWG WT-S020/ DWG WT-S020 SECTION FOR DETAIL— FOR DETAIL SECTION FOR DETAIL— WT-S027/ 1:100 WT-S027 1:100

**Certificate of Authorization** 

Earth Tech Canada Inc.

No. 730 Expiry: April 30, 2005