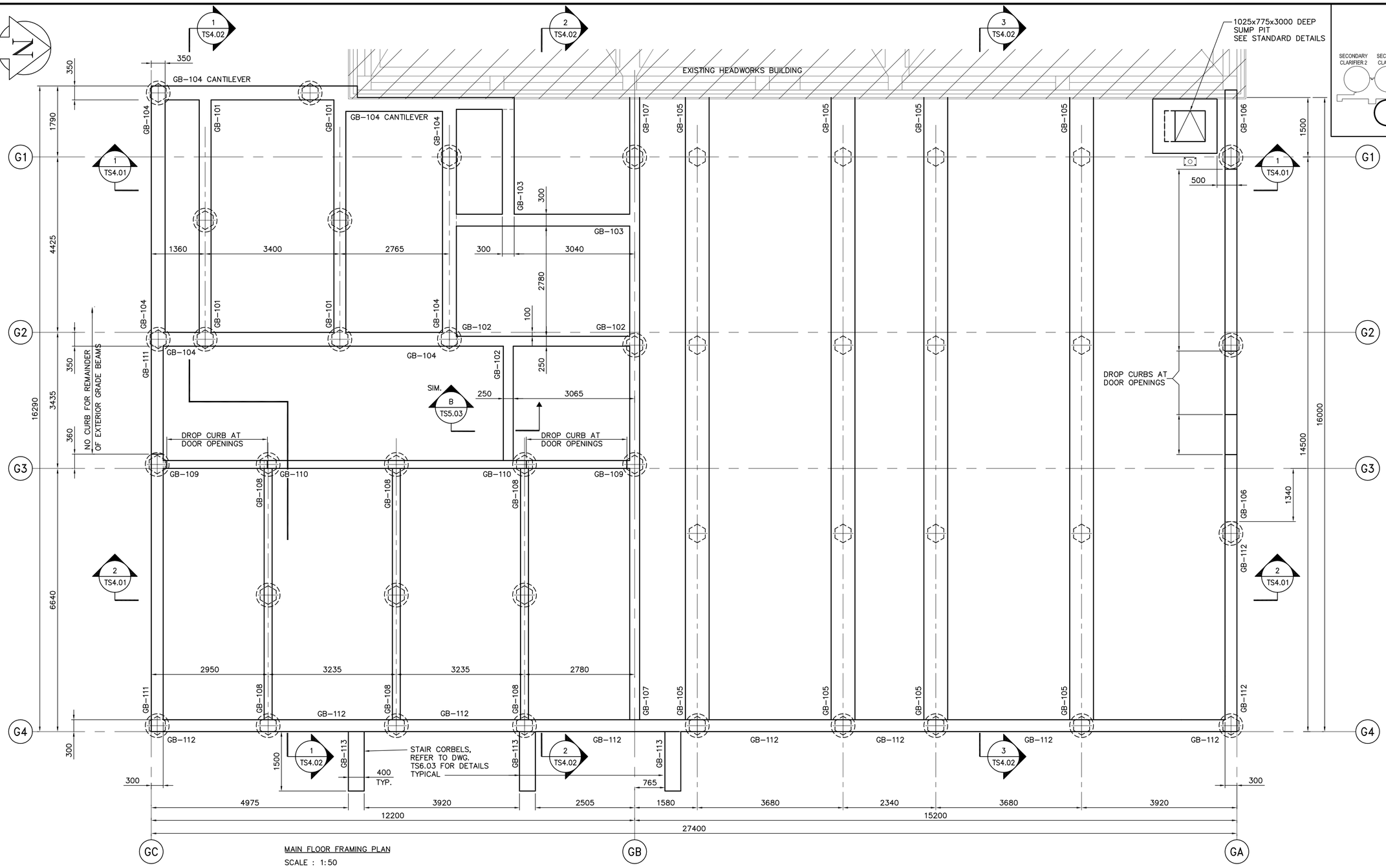
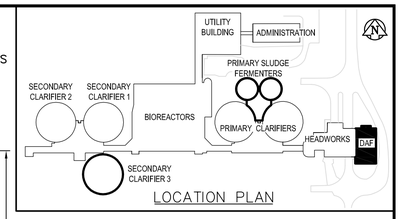


MAIN FLOOR FRAMING PLAN

SCALE : 1:50



LOCATION PLAN

CONCRETE GRADE BEAM SCHEDULE

MARK	WIDTH	DEPTH	REINFORCING					REMARKS
			TOP	MIDDLE	BOTTOM	STIRRUPS	ADDITIONAL	
GB-101	300	850	3-25M	1-15M E.F.	3-25M	10M @ 300 o/c		
GB-102	250	900	2-25M	1-15M E.F.	2-25M	10M @ 400 o/c		
GB-103	300	1000	2-25M	1-15M E.F.	3-25M	10M @ 450 o/c		
GB-104	350	2450	4-25M	8-15M E.F.	4-25M	15M @ 300 o/c		SPACING FROM 25M T&B BARS TO 1ST ROWS OF 15M BARS 250mm
GB-105	600	1000	5-25M	1-15M E.F.	5-25M	10M @ 350 o/c		
GB-106	300	1000	2-25M	1-15M E.F.	2-25M	10M @ 450 o/c	1-25Mx2500 TOP CTR'D OVER SUPPORTS	290Wx200H CURB R/W 2-15M CONT. TOP C/W 10M U-BARS @ 450
GB-107	250	1000	2-25M	1-15M E.F.	3-25M	10M @ 450 o/c		190Wx200H CURB R/W 2-15M CONT. TOP C/W 10M U-BARS @ 450
GB-108	200	1000	2-25M	1-15M E.F.	2-25M	10M @ 450 o/c		200Wx595H UPSTAND R/W 2-15M CONT. T&B, 1-15M EF MID-DEPTH C/W 10M U-BARS @ 300
GB-109	200	1000	2-25M	1-15M E.F.	2-25M	10M @ 450 o/c		190Wx200H CURB R/W 2-15M CONT. TOP C/W 10M U-BARS @ 450
GB-110	200	1000	2-25M	1-15M E.F.	2-25M	10M @ 450 o/c		200Wx795H UPSTAND/CURB R/W 2-15M CONT. T&B, 1-15M EF MID-DEPTH C/W 10M U-BARS @ 300

CONCRETE GRADE BEAM SCHEDULE

MARK	WIDTH	DEPTH	REINFORCING					REMARKS
			TOP	MIDDLE	BOTTOM	STIRRUPS	ADDITIONAL	
GB-111	300	1300	3-25M	2-15M E.F.	3-25M	10M @ 500 o/c		290Wx200H CURB R/W 2-15M CONT. TOP C/W 10M U-BARS @ 500
GB-112	300	1600	2-25M	3-15M E.F.	4-25M	10M @ 500 o/c	2-25Mx2500 TOP CTR'D OVER SUPPORTS	290Wx200H CURB R/W 2-15M CONT. TOP C/W 10M U-BARS @ 500
GB-113	400	900	3-25M	1-15M E.F.	3-25M	10M @ 400 o/c		

DRAWING NOTES:

1. REFER TO DRAWING LS1.01 FOR GENERAL NOTES.
2. GRADE BEAMS CENTRED ON PILES UNLESS NOTED OTHERWISE.

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2006

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	06/04/26	CMF

EarthTech
A Tyco International Ltd. Company

DESIGNED BY	ARA	CHECKED BY	LR
DRAWN BY	NDH	APPROVED BY	JEH
HOR. SCALE: VERTICAL SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:	J. VEILLEUX
DATE	2006/03/13	DATE	2006/04/26

ENGINEER'S SEAL
ORIGINAL SIGNED BY
J. BETKE
2006/04/26

CONSULTANT DRAWING NO.
TS2.02

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

CITY FILE NUMBER
SHEET OF

STRUCTURAL
AREA T – DAF THICKENER BUILDING
FOUNDATION PLAN AND SCHEDULES

CITY DRAWING NUMBER

SHEET: COW-A1 (03/2005)

04/27/06 10:30am kent.klippenstine L:\work\76000\76063\02a-CAD\IND\CONTR\Daf Building\TS2-02.dwg Layout:Layout1