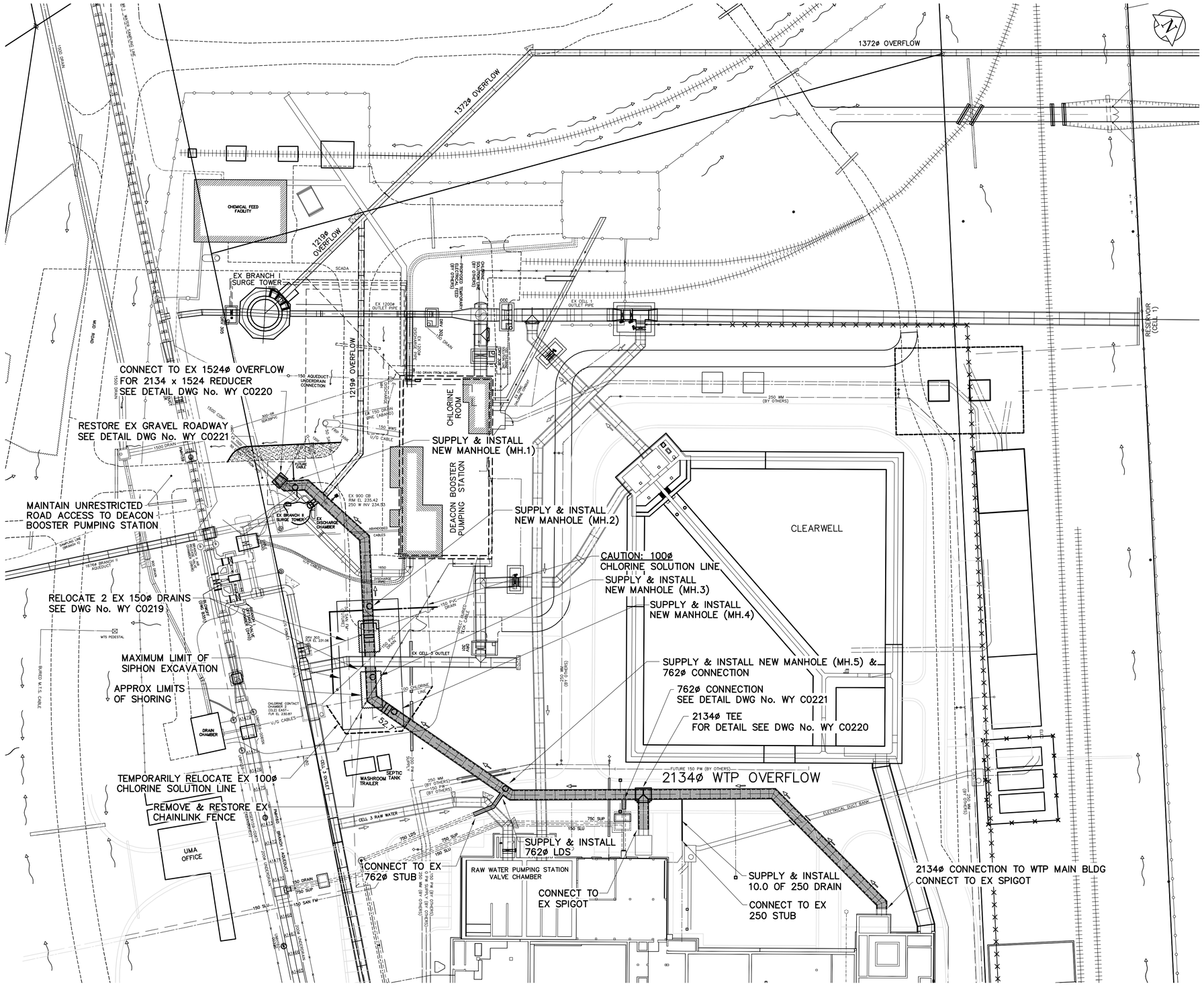
SHEET: TBLOCK-COW-A1 (03/2005)



2134ø RCP WTP OVERFLOW PIPING COORDINATE GEOMETRY DATA:

ITEM:	NORTHING	EASTING
PI CONNECT TO EX 1500Ø OVERFLOW	5524029.771	647723.539
PI 2134Ø 45° HORIZONTAL BEND	5524030.551	647726.258
PI 2134Ø 45° HORIZONTAL BEND	5524034.903	647728.669
PI 2134Ø 45° HORIZONTAL BEND	5524040.177	647747.052
PI 2134Ø 45° VERTICAL BEND	5524030.514	647764.489
PI 2134Ø 45° VERTICAL BEND	5524028.430	647768.250
PI 2134Ø 64°39' COMPOUND BEND	5524021.239	647781.228
PI 2134Ø 45° VERTICAL BEND	5524022.970	647785.164
PI 762Ø MANHOLE	5524036.998	647817.060
PI 762Ø 33 BEND	5524032.538	647819.021
PI 762Ø STUB	5524027.606	647818.201
PI 2134Ø 34°56' BEND	5524037.839	647818.973
PI 762Ø CONNECTION (SUPERNATANT)	5524061.189	647833.185
PI 2134Ø TEE	5524065.228	647835.643
PI 2134Ø CONNECTION TO DAF OVERFLOW	5524060.825	647842.878
PI 2134Ø 45° 36' BEND	5524092.230	647852.077
PI 2134Ø 45° BEND	5524100.685	647888.530
2134Ø CONNECTION TO WTP OVERFLOW	5524099.955	647889.702

0 20m 40m
SCALE

SITE CONSTRUCTION NOTES:

1. MAINTAIN UNRESTRICTED ROAD ACCESS TO THE DEACON BOOSTER PUMPING STATION AND CHEMICAL FEED FACILITY.

BENCHMARK NOTES:

DRAWING COORDINATES ARE UTM NAD83 – SCALE FACTOR 0.99983

B.M. No.	NORTHING	EASTING	ELEVATION
PILE 136	5523873.734	647764.406	236.242
PILE 133	5523256.606	647782.387	236.056

APEGM
Certificate of Authorization
UMA Engineering Ltd. (MB)
No. 256 Date: Oct 1, 2007

NO.	REVISIONS	DATE	BY
00	681-2007 ISSUED FOR TENDER	07/09/27	WJd

B.M.
ELEV.

UMA | AECOM

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DESIGNED BY	EDT	CHECKED BY	MGM
DRAWN BY	WJd	APPROVED BY	CCM
HOR. SCALE: 1:500 VERTICAL SCALE: –		RELEASED FOR CONSTRUCTION BY:	Ron Sorokowski
DATE	2007/09/27	DATE	October 1, 2007

ENGINEER'S SEAL

ORIGINAL SIGNED BY:
E. D. J. TOUPIN
MEMBER 23484
2007/10/01

CONSULTANT DRAWING NO.
WY C0216

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WINNIPEG WATER TREATMENT PROGRAM
CONSTRUCTION OF WATER TREATMENT PLANT OVERFLOW

CITY FILE NUMBER

SHEET 1 OF 1

CIVIL
WATER TREATMENT PLANT OVERFLOW PIPING
GENERAL PLAN

CITY DRAWING NUMBER
1-0601Y-C-C0216-001-00D

DRFT CHK
UMA REVIEW