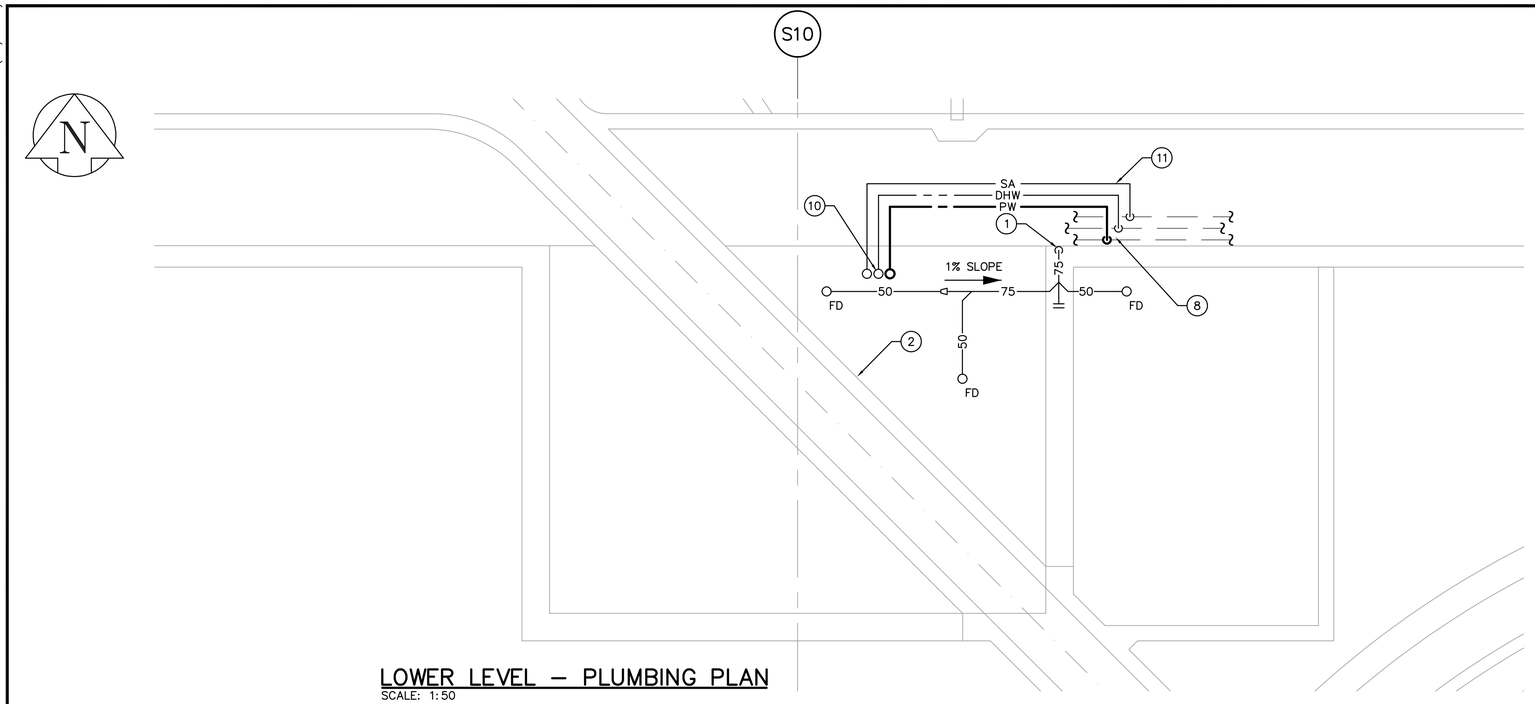
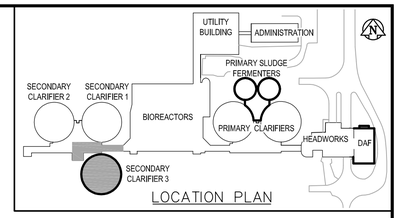
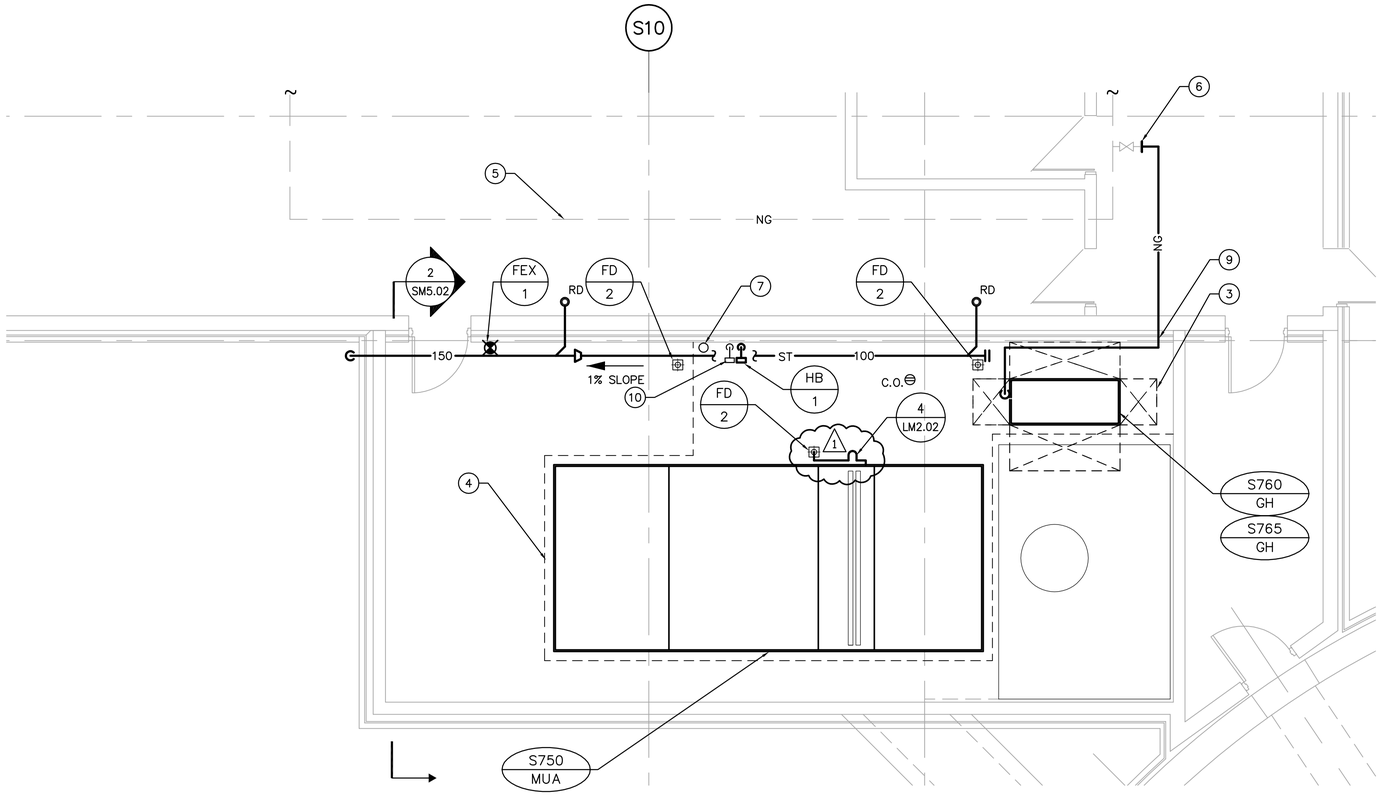
SHEET: COW-A1 (03/2005)




## LOWER LEVEL – PLUMBING PLAN
SCALE: 1:50




LOCATION PLAN




## MECHANICAL ROOM – PLUMBING PLAN
SCALE: 1:50

## DRAWING NOTES

1. 75ø SANITARY FROM FLOOR DRAINS DOWN TO TRENCH DRAIN. RISER TO RUN TIGHT TO WALL.
2. EXISTING EFFLUENT CHANNEL.
3. SERVICE CLEARANCE FOR BOILERS.
4. HOUSEKEEPING PAD.
5. EXISTING 80ø NATURAL GAS MAIN. CONFIRM SIZING ON SITE.
6. TIE NEW 50ø NATURAL GAS BRANCH INTO EXISTING 50ø STUB.
7. 15ø QUICK CONNECT SUPPLY AIR COUPLING TO BE LOCATED APPROXIMATELY 1200mm A.F.F.
8. TIE NEW 15ø DOMESTIC COLD AND HOT WATER LINES INTO EXISTING MAINS IN THIS AREA.
9. RUN 50ø GAS LINE AT HIGH LEVEL IN MECHANICAL ROOM TO BOILERS.
10. 15ø DOMESTIC COLD AND HOT WATER LINES RISER TO HOSE BIBBS IN MECHANICAL ROOM. MOUNT HOSE BIBBS APPROX. 1200mm A.F.F.
11. 15ø SERVICE AIR TO BRANCH OF EXISTING 40ø LINE.

## GENERAL NOTES

1. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.

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

B.M.
ELEV.

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| 01 | 21-2006 ADDENDUM 3 | 06/05/19 | LJW |
| 00 | ISSUED FOR TENDER | 06/04/26 | DC |

EarthTech
A Tyco International Ltd. Company

| | | | |
|---|---|---|---|
| DESIGNED BY | AB | CHECKED BY | PVL |
| DRAWN BY | DL | APPROVED BY | JEH |
| HOR. SCALE: | AS NOTED | RELEASED FOR CONSTRUCTION BY: | |
| VERTICAL SCALE: | | | J. VEILLEUX |
| DATE | 2005/12/19 | DATE | 2006/04/26 |

ENGINEER'S SEAL
ORIGINAL SIGNED BY
A. BURACHYNSKY
2006/04/26

CONSULTANT DRAWING NO.
SM2.01

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

CITY FILE NUMBER
SHEET OF

MECHANICAL
AREA S – SECONDARY CLARIFIER 3
PLUMBING PLANS

CITY DRAWING NUMBER