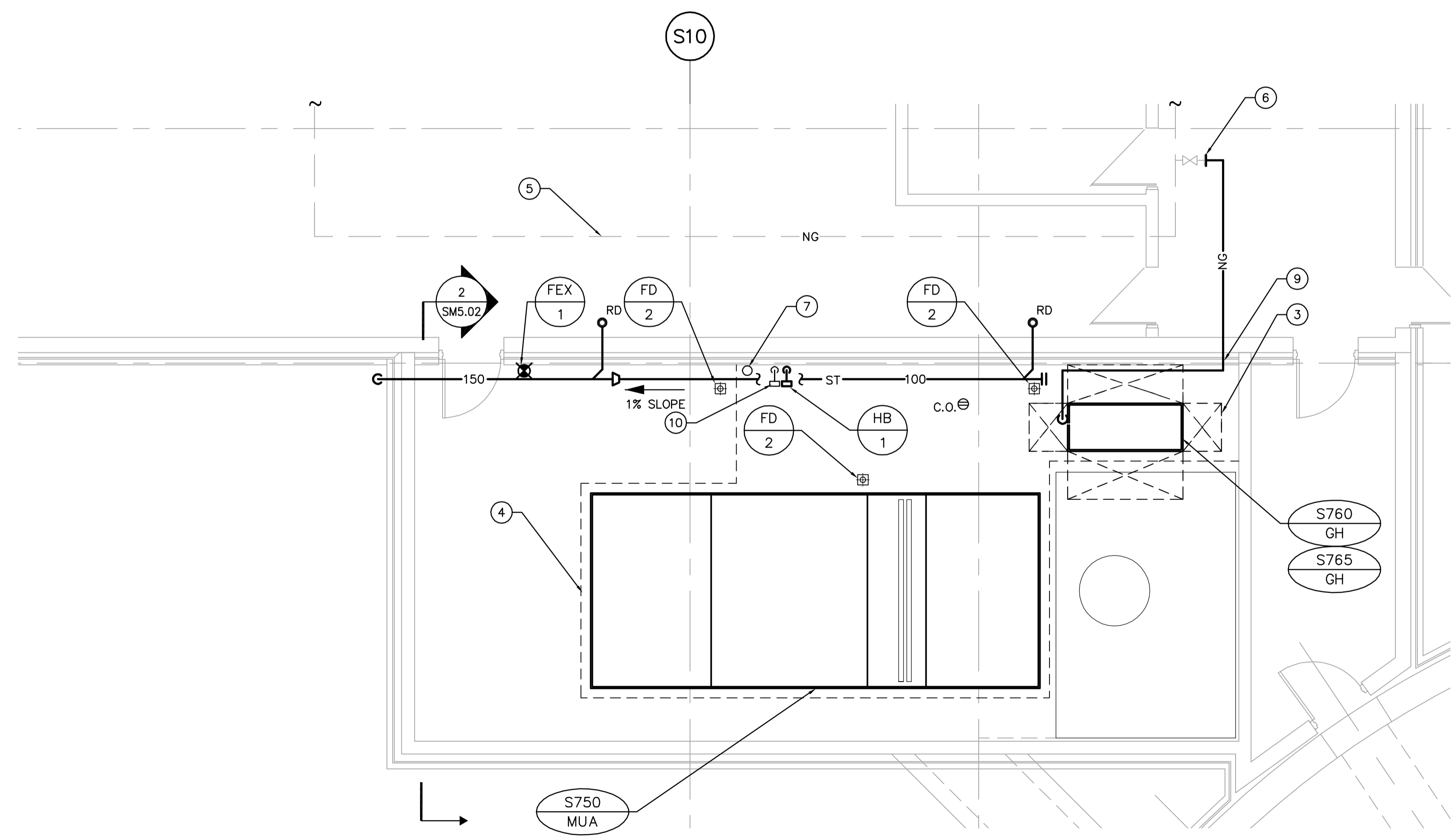
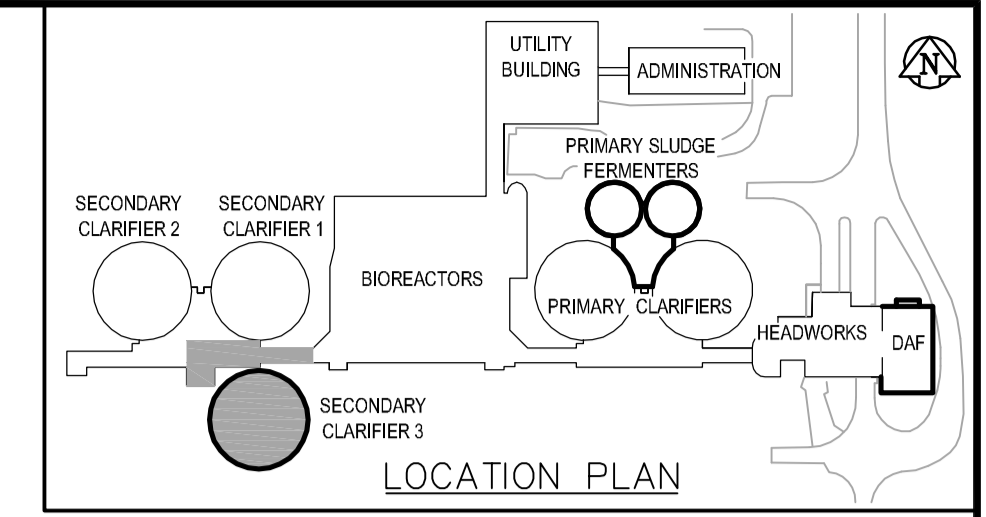


LOWER LEVEL - PLUMBING PLAN
SCALE: 1:50



MECHANICAL ROOM - PLUMBING PLAN
SCALE: 1:50



- DRAWING NOTES**
- ① 75 ϕ 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 80 ϕ NATURAL GAS MAIN. CONFIRM SIZING ON SITE.
 - ⑥ TIE NEW 50 ϕ NATURAL GAS BRANCH INTO EXISTING 50 ϕ STUB.
 - ⑦ 15 ϕ QUICK CONNECT SUPPLY AIR COUPLING TO BE LOCATED APPROXIMATELY 1200mm A.F.F.
 - ⑧ TIE NEW 15 ϕ DOMESTIC COLD AND HOT WATER LINES INTO EXISTING MAINS IN THIS AREA.
 - ⑨ RUN 50 ϕ GAS LINE AT HIGH LEVEL IN MECHANICAL ROOM TO BOILERS.
 - ⑩ 15 ϕ DOMESTIC COLD AND HOT WATER LINES RISER TO HOSE BIBBS IN MECHANICAL ROOM. MOUNT HOSE BIBBS APPROX. 1200mm A.F.F.
 - ⑪ 15 ϕ SERVICE AIR TO BRANCH OF EXISTING 40 ϕ LINE.

- GENERAL NOTES**
1. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.



NO.	REVISIONS	DATE	BY
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	
VERTICAL SCALE:	
RELEASED FOR CONSTRUCTION BY: 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

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC
BIOLOGICAL NUTRIENT REMOVAL UPGRADE
CONTRACT 3

MECHANICAL
AREA S - SECONDARY CLARIFIER 3
PLUMBING PLANS

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER