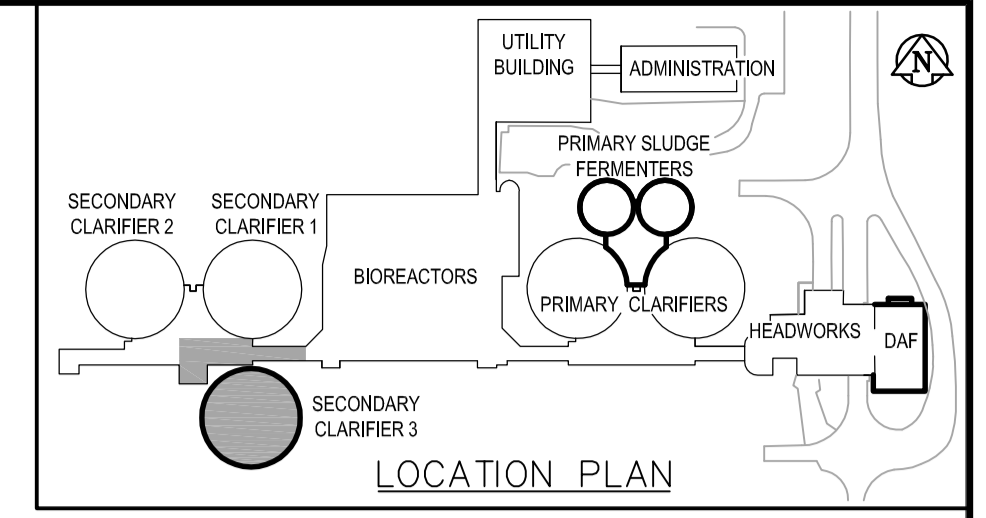


MECHANICAL ROOM – HYDRONIC PLAN
SCALE: 1:50



- DRAWING NOTES**
- ① SERVICE CLEARANCE FOR BOILERS.
 - ② 300ø FLUE UP ABOVE ROOF LEVEL AND TERMINATE WITH RAIN CAP AND METAL FLASHING. CONFIRM ON-SITE EXACT HEIGHT OF CHIMNEY. TYPICAL FOR EACH BOILER.
 - ③ 300ø COMBUSTION AIR INTAKE DOWN FROM ROOF LEVEL. TERMINATE WITH RAIN CAP AND METAL FLASHING. TYPICAL FOR EACH BOILER.
 - ④ 100ø GHS AND GHR SERVING HEATING COIL. SEE DRAWING LM4.02 FOR DETAILS.
 - ⑤ 100ø GHS AND GHR DOWN TO LOWER LEVEL. SEE DRAWING SM4.01 FOR CONTINUATION.
 - ⑥ OPENING THROUGH FLOOR FOR GENERAL EXHAUST DUCT.

- GENERAL NOTES**
- 1. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.
 - 2. ALL DUCTWORK SHALL BE SUPPORTED AND SUSPENDED AS PER SPECIFICATIONS AND LOCAL CODES. (SEE DETAILS)



B.M. ELEV.	EarthTech A Tyco International Ltd. Company				ENGINEER'S SEAL		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	CITY FILE NUMBER
	DESIGNED BY: AB	CHECKED BY: PVL	ORIGINAL SIGNED BY: A. BURACHYNSKY		2006/04/26	SHEET OF		
	DRAWN BY: DL	APPROVED BY: JEH	RELEASED FOR CONSTRUCTION BY: J. VEILLEUX					
01 21-2006 ADDENDUM 4 06/06/02 DC	HOR. SCALE: AS NOTED		VERTICAL SCALE:		CONSULTANT DRAWING NO. SM4.02	MECHANICAL AREA S - SECONDARY CLARIFIER 3 MECHANICAL ROOM HYDRONIC PLAN	CITY DRAWING NUMBER	
00 ISSUED FOR TENDER 06/04/26 DC	DATE: 2005/12/19		DATE: 2006/04/26					
NO. REVISIONS	DATE	BY	DATE	DATE				