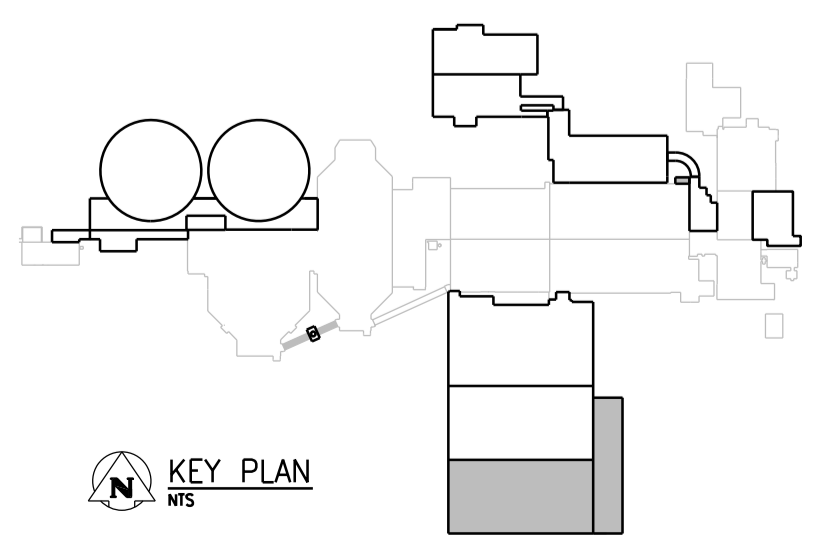


### UPPER LEVEL PLAN - PART C

1:100



**NOTE:**  
 1. COARSE BUBBLE AERATION REMOVABLE MANIFOLD ASSEMBLIES TYPICAL (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION, DETAILS, ALSO TO CHANNEL AIR DIFFUSER DETAIL DRAWING 1-0102-PGAD-R026)



**APEGM**  
 Certificate of Authorization  
 CH2M HILL Canada Ltd.  
 No. 1441

NO.	REVISIONS	DATE	DESIGN	CHECK
03	ISSUED FOR ADDENDUM 3 - 976-2016	2017/06/21	B.C.	J.C.
02	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	B.C.	J.C.
01	ISSUED FOR CONSTR - B.O. 899-2015	04/2016	B.C.	J.C.
00	ISSUED FOR TENDER - B.O. 899-2015	01/2016	B.C.	J.C.

**CH2MHILL**  
 SNC-LAVALIN  
 DESIGNED BY: F. ABSI  
 CHECKED BY: B. EDGAR  
 DRAWN BY: B. COOPER  
 APPROVED BY: H.T. FREIHAMMER  
 SCALE: 1:100  
 DATE: 2017/04/05  
 CONSULTANT NO.: 474248

ENGINEER'S SEAL  
 21 JUNE 2017  
**F. J. ABSI**  
 Member  
 38875  
 REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 SOUTH END WATER POLLUTION CONTROL CENTRE  
 SEWPCC UPGRADING/EXPANSION PROJECT  
 PROCESS  
 BIOREACTOR 3  
 UPPER LEVEL PLAN - PART C  
 CITY DRAWING NUMBER: 1-0102-PGAD-R008  
 SHEET: 001  
 REV: 03  
 SIZE: A1