



**A** SECTION - PART B  
1:50  
PGAD-K001, K002

**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	2017/04/08	B.C.	J.C.
01	ISSUED FOR CONSTRUCTION	10/2015	B.C.	J.C.
00	ISSUED FOR TENDER	08/2015	B.C.	J.C.

**CH2MHILL**  
SNC-LAVALIN  
DESIGNED BY: J. KRAEMER  
DRAWN BY: B. COOPER  
SCALE: 1:50  
DATE: 2017/04/05  
CONSULTANT NO.: 474248

**KCS GROUP**  
CHECKED BY: F. ABSI  
APPROVED BY: H. T. FREIHAMMER  
ISSUED FOR CONSTRUCTION  
BY: J. SHUMKA  
DATE: 2017/04/05

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

**THE CITY OF WINNIPEG**  
Winnipeg WATER AND WASTE DEPARTMENT  
SOUTH END WATER POLLUTION CONTROL CENTRE  
SEWPC UPGRADING/EXPANSION PROJECT  
PROCESS  
HIGH RATE CLARIFICATION BUILDING  
SECTION A - PART B  
CITY DRAWING NUMBER: 1-0102-PGAD-K004  
SHEET: 03  
REV.:  
SIZE: A1