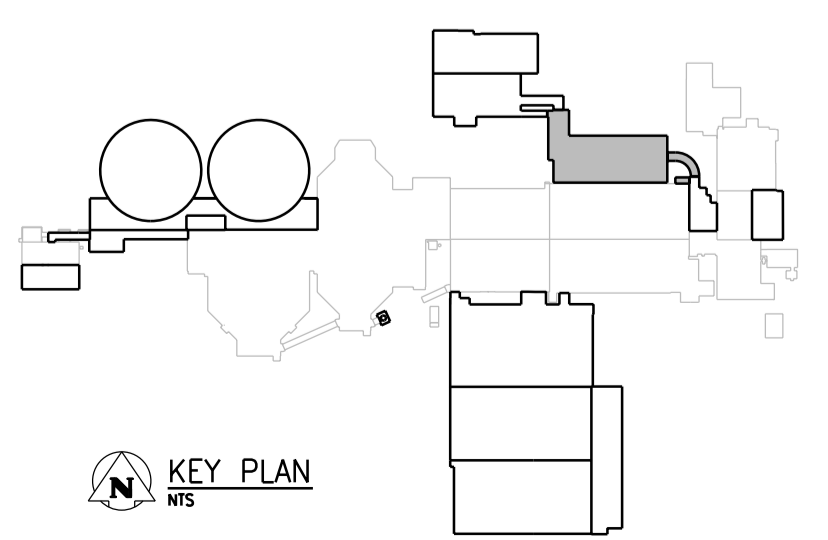
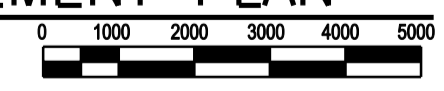


**BASEMENT PLAN**  
1:100



- NOTES:**
1. ALL DRAINS ARE 100 DIAMETER AND ARE INSTALLED AT 1% SLOPE UNLESS NOTED OTHERWISE.
  2. LOCATE EXISTING 50mm SEAL WATER LINE IN THE PIPING RACK OF THE PRIMARY CLARIFIER GALLERY 3, SOUTH SIDE, (EXISTING DRAWING SEP-348) AND CONNECT 50-NPW-CU01 TO IT WHERE APPROPRIATE. FIELD-ROUTE TO HRC BUILDING THROUGH EXISTING SERVICE GALLERY 5.
  3. REFER TO DRAWING NUMBER 1-0102-MISO-K501 THRU 1-0102-MISO-K504 FOR PLUMBING ISOMETRICS.

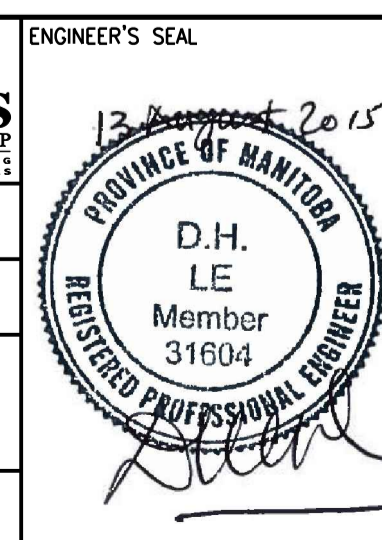
**APEGM**  
Certificate of Authorization  
CH2M HILL Canada Ltd.  
No. 1441

00	ISSUED FOR TENDER	08/2015	S.S. J.C.
NO.	REVISIONS	DATE	DESIGN CHECK

**CH2MHILL.**

SNC-LAVALIN

DESIGNED BY: T. TRAN	CHECKED BY: D.LE
DRAWN BY: R. ARCHER	APPROVED BY: T. TRAN
SCALE: 1:100	ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2015/08/13	DATE: 2015/08/13
CONSULTANT NO.: 474248	



ENGINEER'S SEAL

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**Winnipeg**

SOUTH END WATER POLLUTION CONTROL CENTRE  
SEWPC UPGRADING/EXPANSION PROJECT  
MECHANICAL  
HIGH RATE CLARIFICATION BUILDING  
PLUMBING - BASEMENT PLAN

CITY DRAWING NUMBER: 1-0102-MGAD-K501

SHEET: 00

REV. SIZE: 00 A1