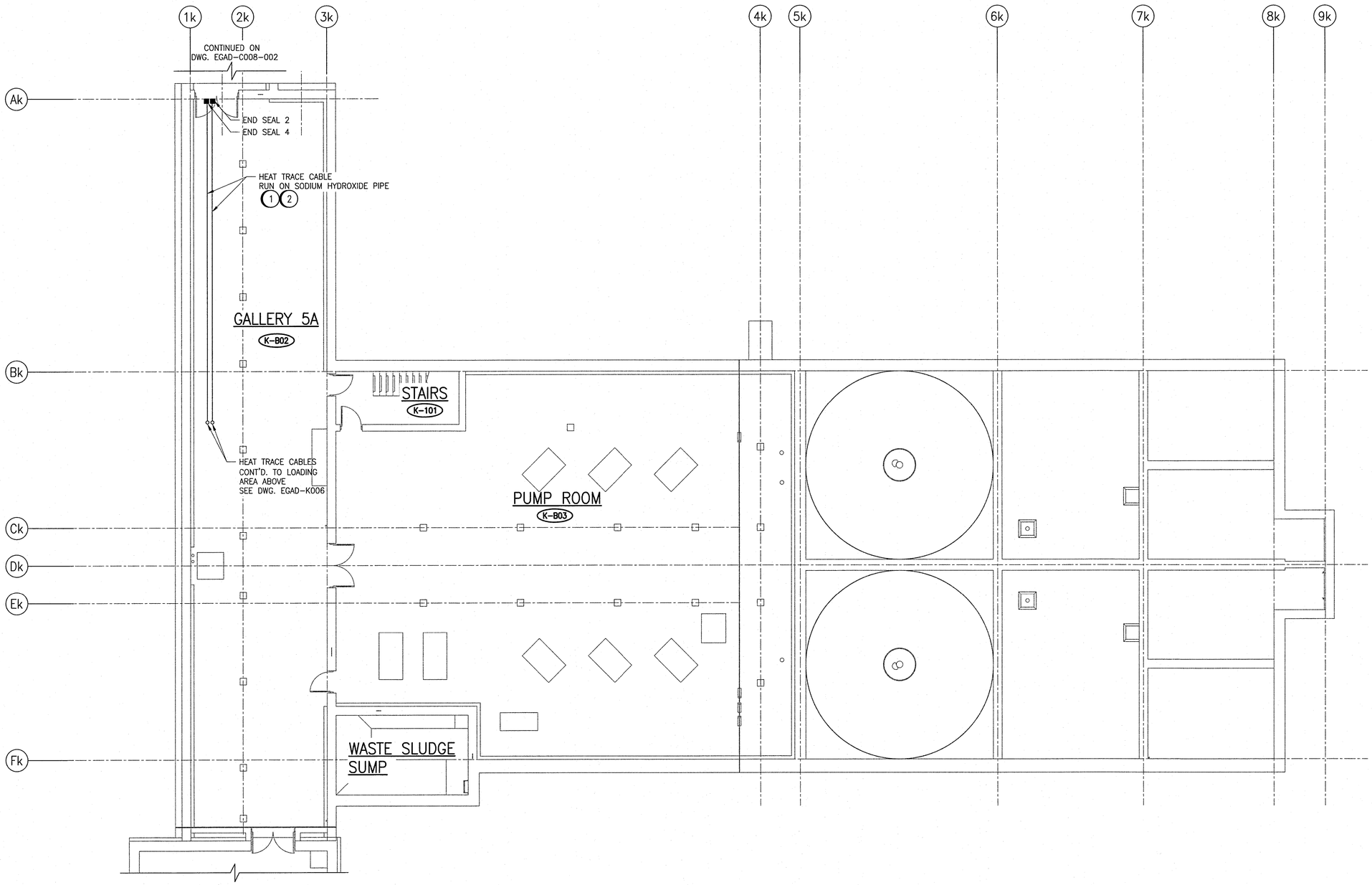
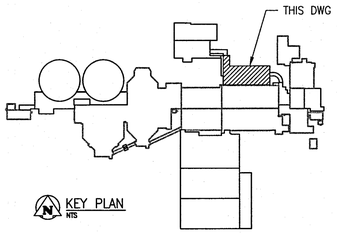
A1 SIZE – 594mm x 841mm



BASEMENT FLOOR PLAN

1 : 100



GENERAL NOTES:

1. REFER TO DWG. 1–0102–EBDG–K001 FOR HEAT TRACING GENERAL NOTES.
2. RTD's ARE SHOWN AT APPROXIMATE LOCATION. CONTRACTOR TO LOCATE AND INSTALL THE RTD's AS PER MANUFACTURER'S RECOMMENDATIONS.

SPECIFIC NOTES:

1. APPROXIMATE RUN OF HEAT TRACE/PIPING IS SHOWN. REFER TO THE PROCESS DRAWINGS FOR EXACT ROUTING.
2. HEAT TRACE CABLE TO BE RUN ALONG THE UNDERSIDE OF THE PROCESS PIPING. TYPICAL

LEGEND:

- ● RTD, 100Ω Pt, 3–WIRE
- ■ END SEAL

REFERENCE DRAWINGS	DESCRIPTION
1–0102–EBDG–K001	HEAT TRACING BLOCK DIAGRAM

1:100 1000 0 2000 4000

APEGM Certificate of Authorization
SNC-Lavalin Inc.
No. 4489

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION – 976–2016	2017/04/05	SLJ	DEB

CH2MHILL. KGS GROUP SNC·LAVALIN

DESIGNED BY: S. JUGANAS
CHECKED BY: E. RYCZKOWSKI
DRAWN BY: S. JUGANAS
APPROVED BY: D. BECKER
SCALE: 1:100
ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2015/03/09
DATE: 2017/04/05
CONSULTANT NO.: 474248

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.E. BECKER
Member 23646
REGISTERED PROFESSIONAL ENGINEER
April 5/2017

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
ELECTRICAL – HEAT TRACING LAYOUT
HIGH RATE CLARIFICATION BUILDING
BASEMENT FLOOR PLAN

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0102–EGAD–K005	001	00	A1

PLOT DATE: Mar 31, 2017 – 9:56am
FILE NAME:1–0102–EGAD–K005.dwg

LAST SAVE: 2017/03/31 – 9:56am
PATH: C:\pw_workdir\ch2mhill_wbg\ve006717\d0356262\1–0102–EGAD–K005.dwg