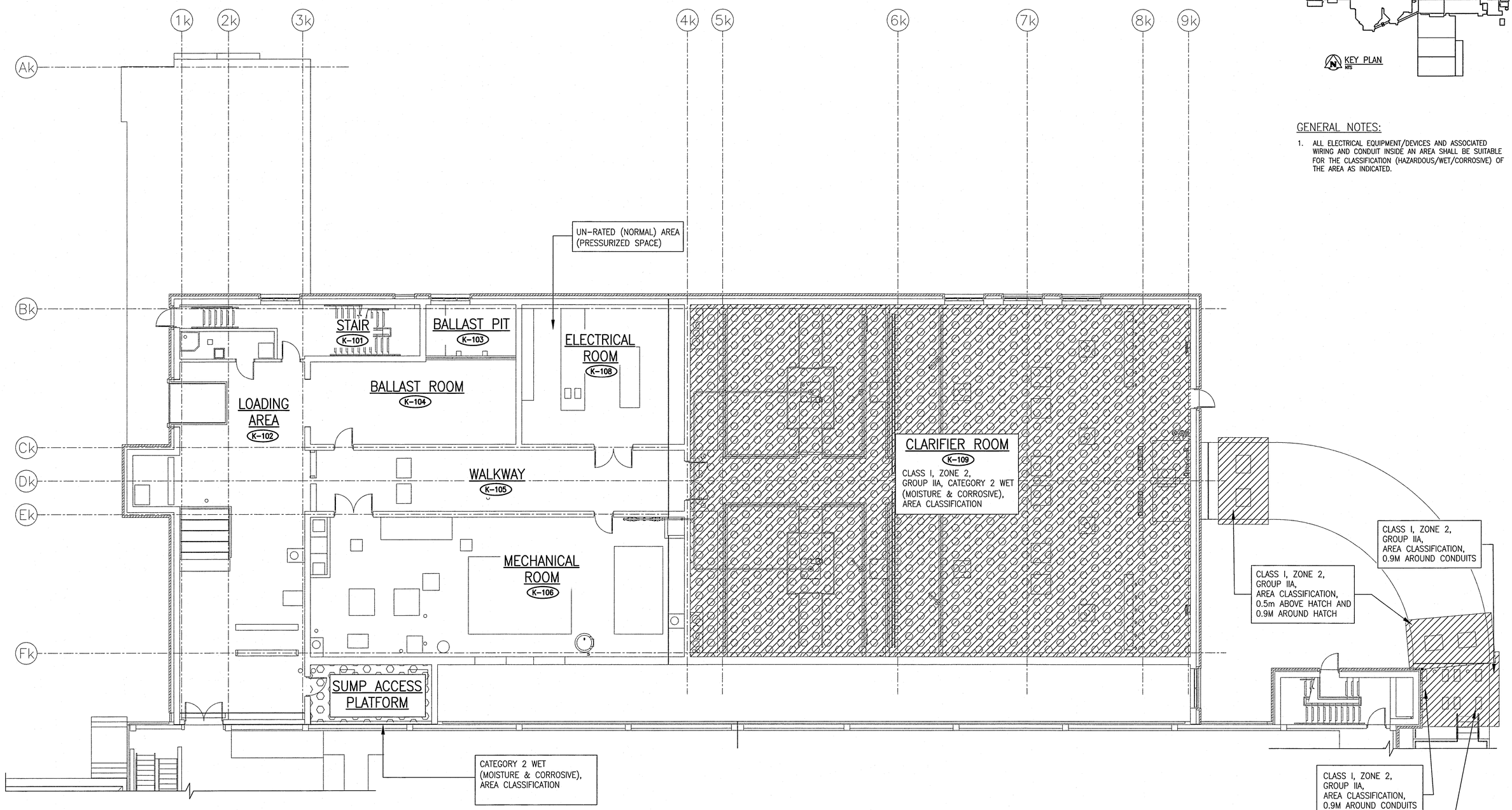
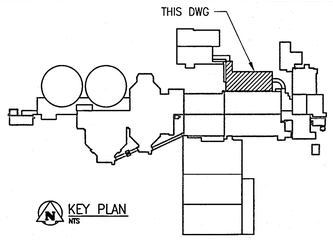
A1 SIZE – 594mm x 841mm





GENERAL NOTES:

1. ALL ELECTRICAL EQUIPMENT/DEVICES AND ASSOCIATED WIRING AND CONDUIT INSIDE AN AREA SHALL BE SUITABLE FOR THE CLASSIFICATION (HAZARDOUS/WET/CORROSIVE) OF THE AREA AS INDICATED.

GROUND FLOOR PLAN

1 : 100

LEGEND:

- CLASS I, ZONE 1, GROUP IIA
- CLASS I, ZONE 2, GROUP IIA
- UN-RATED (NORMAL) AREA
- CATEGORY 1 (MOISTURE)
- CATEGORY 2 (CORROSIVE)
- CATEGORY 2 WET (MOISTURE & CORROSIVE)

1:100 1000 0 2000 4000

REFERENCE DRAWINGS	DESCRIPTION
–	–

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

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

CH2MHILL.
SNC·LAVALIN
KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: D. BECKER	CHECKED BY: E. RYCZKOWSKI
DRAWN BY: M. WANG	APPROVED BY: D. BECKER
SCALE: 1:100	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2015/02/09	DATE: 2017/04/05
CONSULTANT NO.: 474248	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.S. 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 – HAZARDOUS LOCATION
HIGH RATE CLARIFICATION BUILDING
GROUND FLOOR PLAN

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102-EHLC-K002	001	00	A1

LAST SAVE: 2017/03/24 – 9:41am
PATH: C:\DWG\1-0102-EHLC-K002.dwg

PLOT DATE: Mar 24, 2017 – 9:41am

FILE NAME: 1-0102-EHLC-K002.dwg