A1 SIZE – 594mm x 841mm

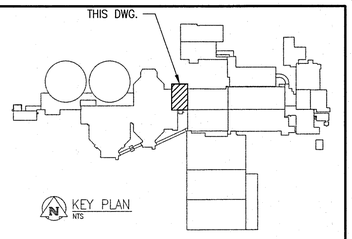
N

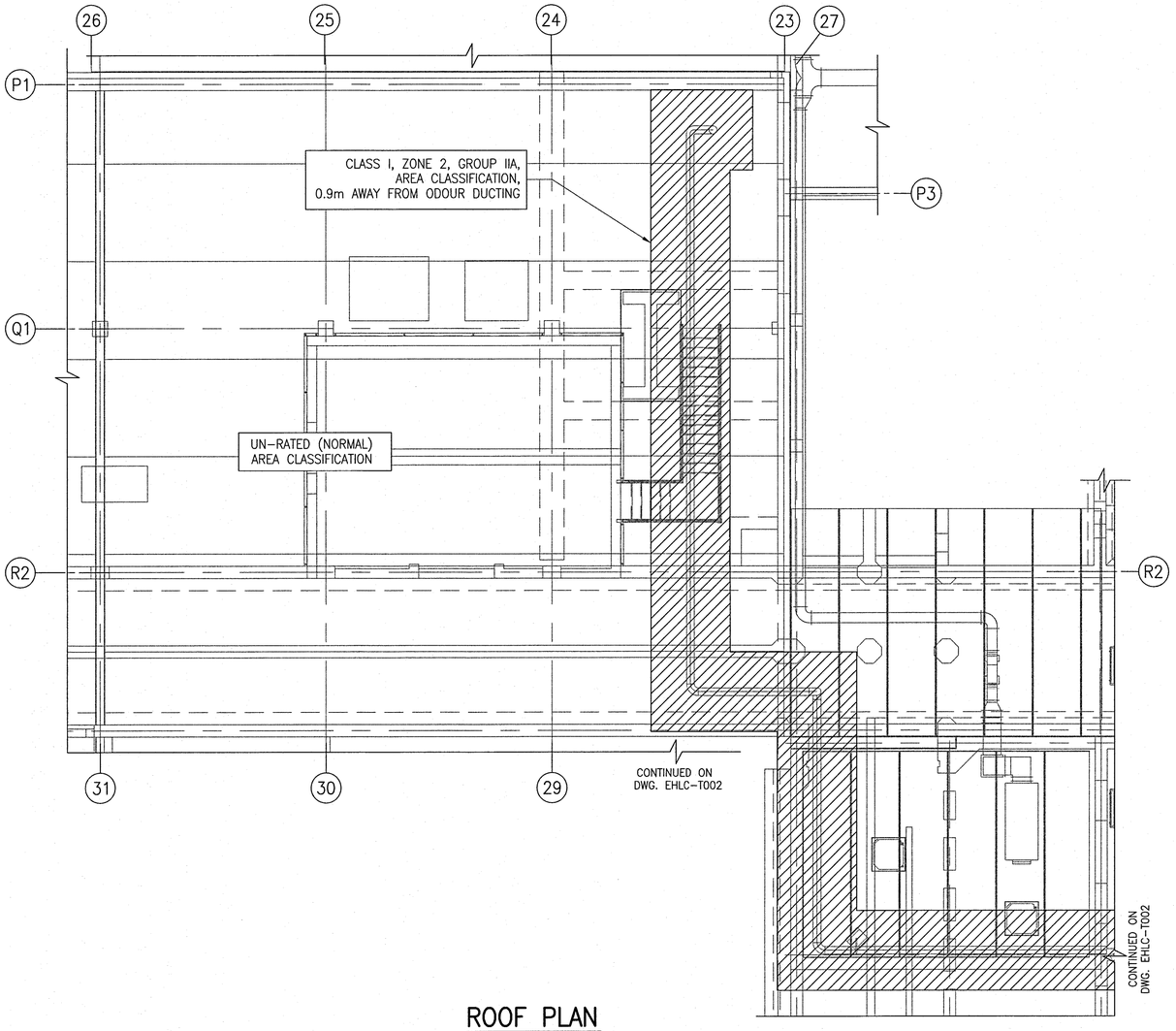
GENERAL NOTES:

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.

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)





ROOF PLAN

1 : 75

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		

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: V. ELIMBAN	CHECKED BY: E. RYCZKOWSKI
DRAWN BY: MJ. PERSSON	APPROVED BY: D. BECKER
SCALE: 1:75	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2017/01/30	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 – HAZARDOUS LOCATION
FERMENTERS/THICKENERS
ROOF PLAN

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0102–EHLC–D004	001	00	A1

PLOT DATE: Mar 28, 2017 – 2:44pm

FILE NAME:1–0102–EHLC–D004.dwg

LAST SAVE: 2017/03/28 – 2:44pm
PATH: M:\614099\ENG\47ELE\DD – General DWG\REV\2017-04-05 Issued for Construction – 976-2016\D Fermenters-thickeners\DWG\1-0102-EHLC-D004.dwg