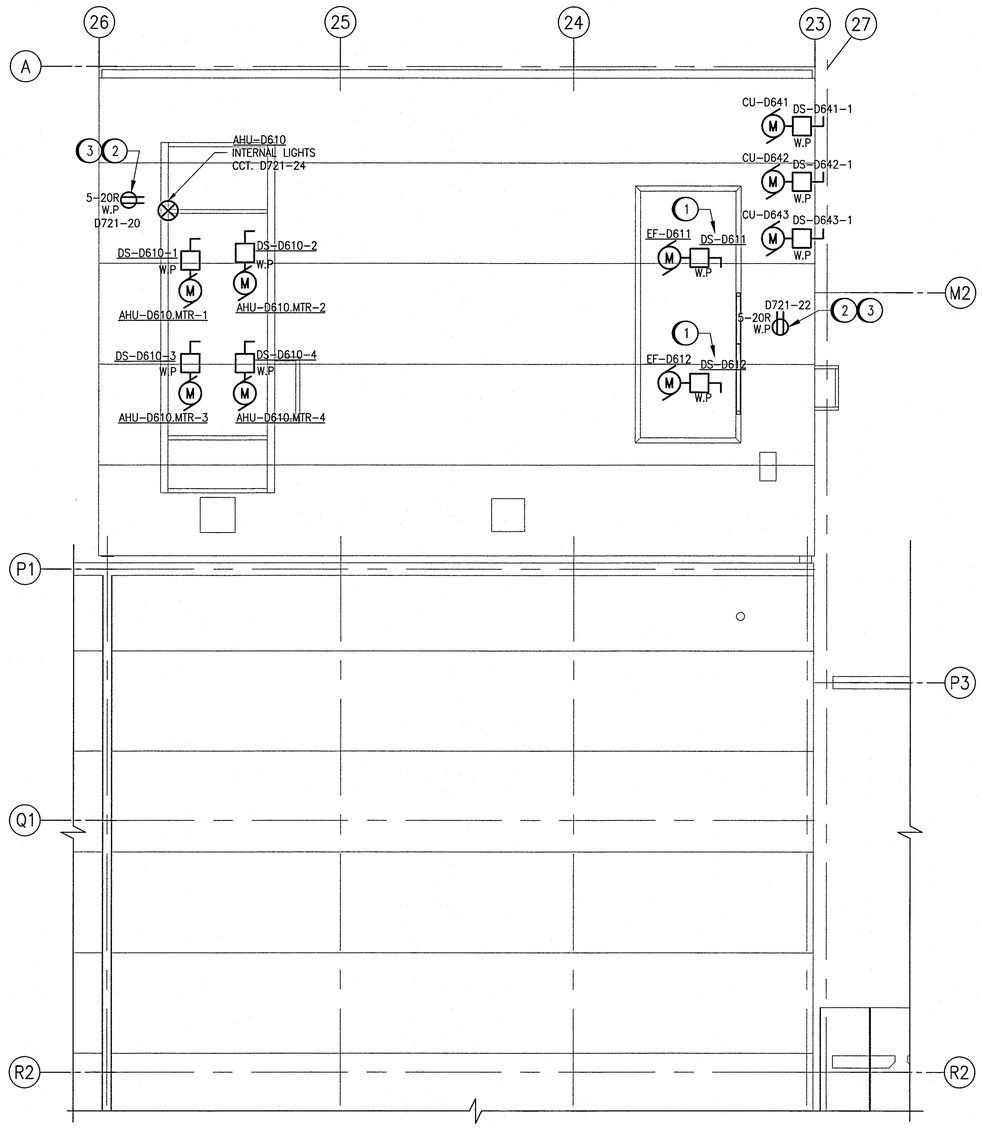
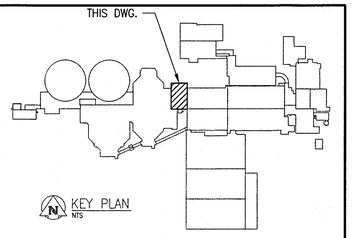
A1 SIZE – 594mm x 841mm



ROOF PLAN

1 : 75



GENERAL NOTES:

1. REFER TO DRAWING 1–0102–EGAD–D004 FOR GENERAL NOTES.

SPECIFIC NOTES:

1. DISCONNECTING SWITCH FOR ALL EXHAUST FANS ON ROOF SHALL BE LOCATED WITHIN 3000mm OF THE EQUIPMENT.
2. INSTALL RECEPTACLES AT A MINIMUM OF 750mm ABOVE THE ROOF TO ACCOMMODATE SNOW ACCUMULATION AS PER WINNIPEG ELECTRICAL BYLAWS (WEB) RULE 26–704. PROVIDE STRUCTURAL SUPPORT IN ORDER TO MOUNT RECEPTACLE ACCORDINGLY.
3. RECEPTACLE SHALL BE 5–20R CSA CONFIGURATION, PROTECTED BY A CLASS A TYPE GFCI BREAKER, AND TO BE LOCATED WITHIN 7500mm OF ROOFTOP EQUIPMENT.

REFERENCE DRAWINGS	DESCRIPTION
1–0102–EAAA–A001	ELECTRICAL, LEGEND AND DETAILS

1:75 750 0 1500 3000

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

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

CH2MHILL. SNC·LAVALIN KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: V. ELIMBAN	CHECKED BY: E. RYCZKOWSKI
DRAWN BY: MJ. PERSSON	APPROVED BY: D. BECKER
SCALE: 1:100	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2016/06/30	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 – POWER LAYOUT
FERMENTERS/THICKENERS
ROOF PLAN

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0102–EGAD–D005	001	00	A1

LAST SAVE: 2017/03/24 – 2:21pm
PATH: C:\Users\persm2\DWG\1–0102–EGAD–D005.dwg

PLOT DATE: Mar 24, 2017 – 2:21pm

FILE NAME:1–0102–EGAD–D005.dwg