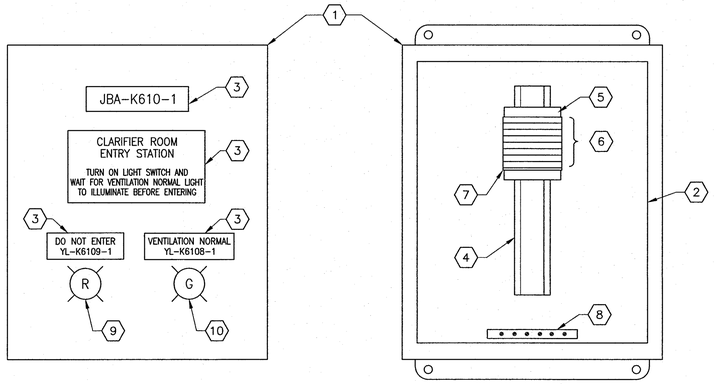
A1 SIZE – 594mm x 841mm

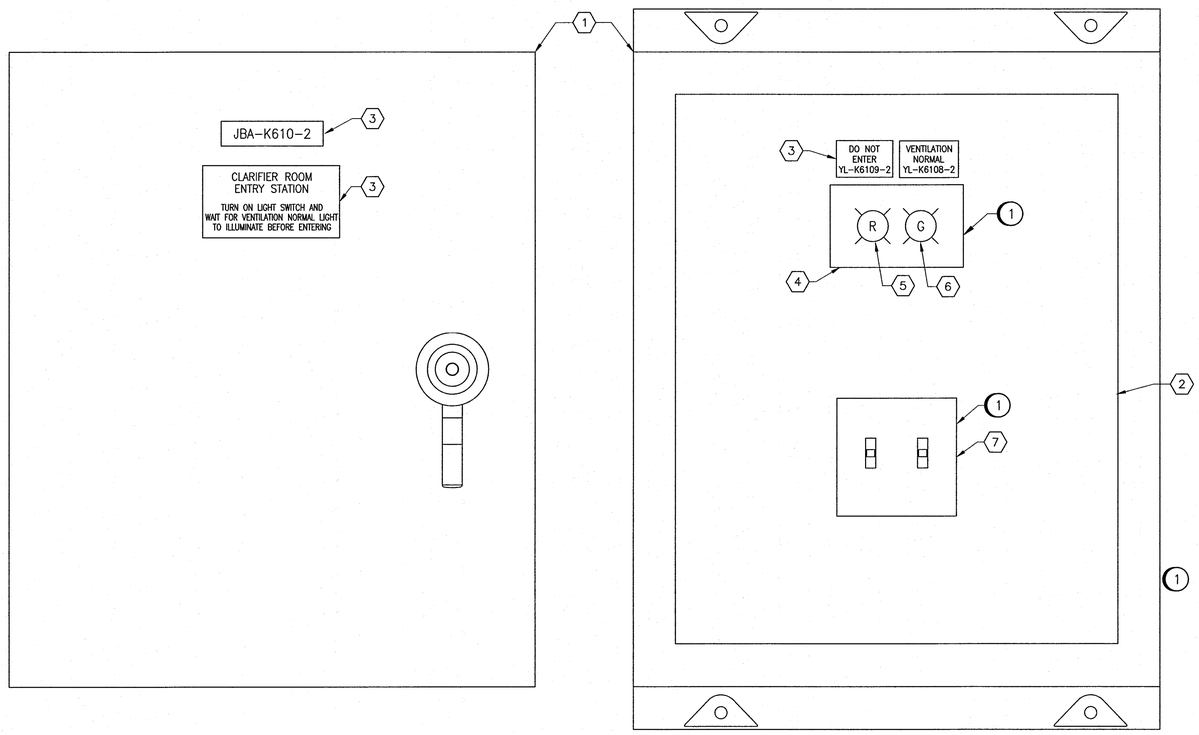


EXTERIOR PANEL VIEW
1 : 3

INTERIOR PANEL VIEW
1 : 3

JBA–K610–1

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	1	NEMA 4X ENCL. WALL MOUNT – 305x254x152mm	HOFFMAN	A12106CHNFSS
2	1	PANEL FOR ITEM 1	HOFFMAN	A12P10
3	AS REQ'D	LAMACOIDS	–	–
4	AS REQ'D	35mm DIN RAIL	PHOENIX CONTACT	0801733
5	AS REQ'D	TERMINAL END CLAMP – CLIPFIX 35	PHOENIX CONTACT	3022218
6	AS ERQ'D	FEED THROUGH TERMINAL – UT 4–MTD	PHOENIX CONTACT	3046184
7	AS REQ'D	TERMINAL END PLATE – D–UT 2,5/4 TWIN	PHOENIX CONTACT	3047141
8	1	GROUND BAR, 6 TAPS,	ILSCO	0167–6
9	1	PILOT LIGHT, RED, 24V AC/DC	SCHNEIDER	9001KP35LRR9
10	1	PILOT LIGHT, GREEN, 24V AC/DC	SCHNEIDER	9001KP35LGG9



EXTERIOR PANEL VIEW
1 : 3

INTERIOR PANEL VIEW
1 : 3

JBA–K610–2

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	1	NEMA 4X ENCL. WALL MOUNT, 3PT LATCH, – 616X514X152mm	HOFFMAN	A24H2006GQRLP3PT
2	1	PANEL FOR ITEM 1	HOFFMAN	A24P20
3	AS REQ'D	LAMACOIDS	–	–
4	1	GENERAL PURPOSE ENCLOSURE	ALLEN–BRADLEY	800H–2HZ4C
5	1	PILOT LIGHT, RED, 24V AC/DC (–40...+55)	ALLEN–BRADLEY	800TQH2R
6	1	PILOT LIGHT, GREEN, 24V AC/DC (–40...+55)	ALLEN–BRADLEY	800TQH2G
7	1	2 GANG 3–WAY LIGHT SWITCH	–	–

SPECIFIC NOTES:

1. RUN CONDUIT WITHIN ENCLOSURE TO CONNECT DIRECTLY TO BOXES. CONDUIT ENTRY TO JBA–K6108–2 SHALL BE SEALED WATER TIGHT.

REFERENCE DRAWINGS	DESCRIPTION
1–0102–AILD–K619	LOOP DIAGRAM, CLARIFIER ROOM ENTRANCE INDICATORS

1:3 30 0 60 120

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

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

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: S. BOGHOSIAN	CHECKED BY: T. CHURCH
DRAWN BY: S. BOGHOSIAN	APPROVED BY: E. RYCZKOWSKI
SCALE: 1:3	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2015/10/19	DATE: 2017/04/05
CONSULTANT NO.: 474248	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
T.M. CHURCH
Member 32682
REGISTERED PROFESSIONAL ENGINEER
Apr. 3, 2017

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
AUTOMATION – CABINET LAYOUT
HIGH RATE CLARIFICATION BUILDING
JUNCTION BOXES – ENTRY STATIONS

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0102–ACBD–K053	001	00	A1

LAST SAVE: 2017/04/01 – 2:15pm
PATH: C:\pw_workdir\ch2mhill_wbg\sh043264\d0356391\1–0102–ACBD–K053.dwg

PLOT DATE: Apr 01, 2017 – 2:15pm

FILE NAME:1–0102–ACBD–K053.dwg