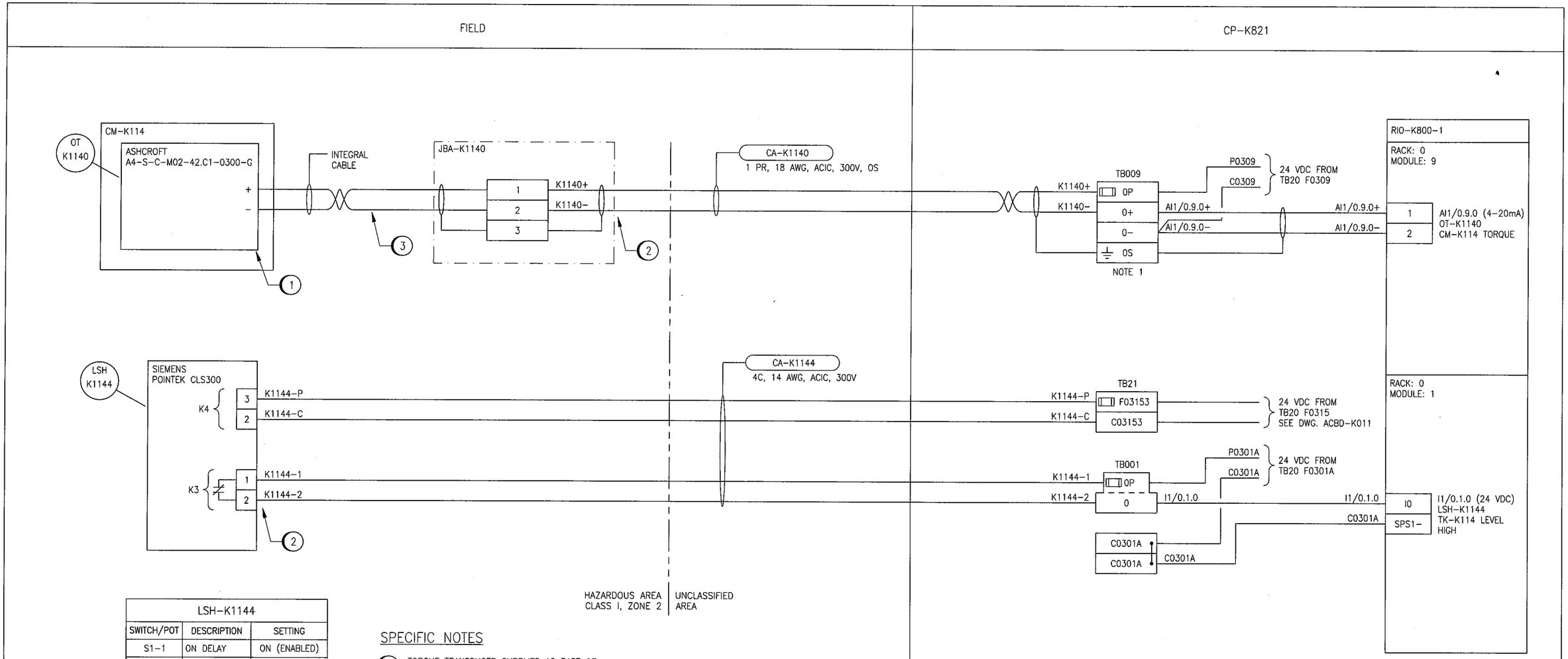
B SIZE - 279mm x 432mm



LSH-K1144		
SWITCH/POT	DESCRIPTION	SETTING
S1-1	ON DELAY	ON (ENABLED)
S1-2	OFF DELAY	ON (ENABLED)
S1-3	FAILSAFE	ON (HIGH)
S1-4	TEST MODE	OFF (OFF)
S1-5	SENSITIVITY	OFF (LOW)
P1	DELAY TIME	2 SEC.

SPECIFIC NOTES

1. TORQUE TRANSDUCER SUPPLIED AS PART OF SCRAPER DRIVE.
2. INSTALL HAZARDOUS RATED CABLE GLAND SEAL.
3. RUN CONDUIT FOR INTEGRAL CABLE FROM INSTRUMENT TO JUNCTION BOX.

NOTES

1. GROUNDED TERMINALS CONNECTED TO ISOLATED GROUND THROUGH DIN RAIL.

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

SNC·LAVALIN CH2MHILL KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: S. BOGHOSIAN	CHECKED BY: T. CHURCH
DRAWN BY: S. BOGHOSIAN	APPROVED BY: E. RYCZKOWSKI
SCALE: NTS	DATE: 2015/01/05
ISSUED FOR CONSTRUCTION BY: J. SHUMKA	DATE: 2017/04/05
CONSULTANT NO.: 474248	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
T.M. CHURCH
Member
32682
REGISTERED PROFESSIONAL ENGINEER
Apr. 5, 2017

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
AUTOMATION- LOOP DIAGRAM
OT-K1140 AND LSH-K1144
CM-K114 TORQUE AND TK-K114 LEVEL HIGH

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102-AILD-K102	001	00	B

LAST SAVE: 2017/04/01 - 10:41am
PATH: C:\pw_workdir\ch2mhill_wbg\sh043264\d0356273\1-0102-AILD-K102.dwg

PLOT DATE: Apr 01, 2017 - 10:41am
FILE NAME: 1-0102-AILD-K102.dwg