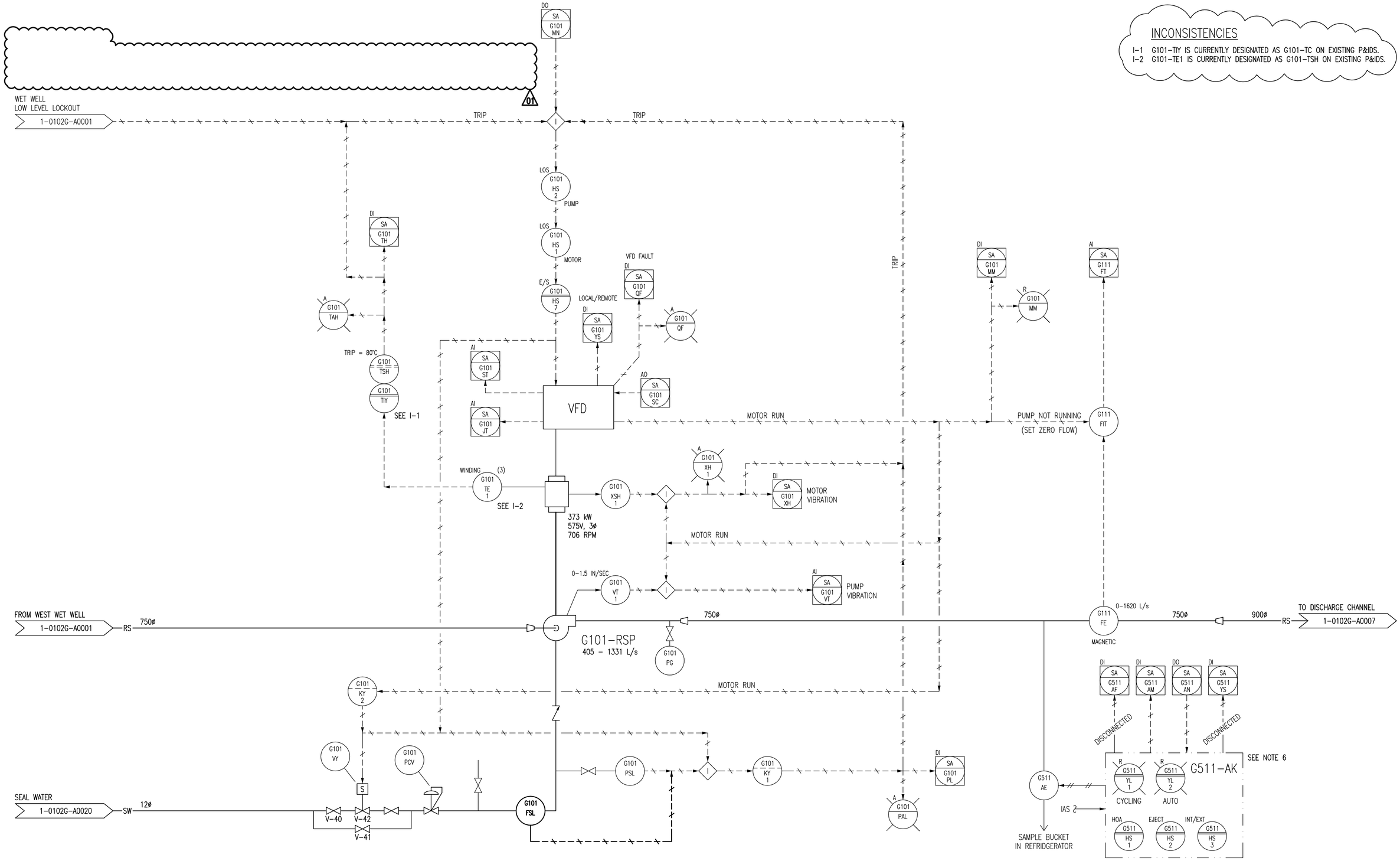
A1 SIZE - 594mm x 841mm



NOTES:

1. THIS DRAWING SUPERSEDES PART OF DRAWING SEP-863.
2. ALL INSTRUMENTS SHOWN IN AN AUXILIARY LOCATION ARE LOCATED IN THE CORRESPONDING VFD CONTROL PANEL.
3. ALL INSTRUMENTS ON THIS DRAWING BEGINNING WITH FUNCTIONAL IDENTIFICATION LETTER 'X' ARE ASSOCIATED WITH VIBRATION.
4. THE PUMP IS ONLY PERMITTED TO RUN IF THE TRANSFER SWITCH IS IN THE NORMAL POSITION OR G101-HS8 IS IN THE EMERGENCY POSITION. 01
5. THE PUMP VIBRATION PILOT LIGHT ON FDP-G IS CURRENTLY LABELLED "NOT IN USE".
6. G511-AE ONLY COLLECTS SAMPLES WHEN G101-RSP IS RUNNING.

APEGM Certificate of Authorization
SNC-Lavalin Inc.
No. 4489 Expiry: April 30, 2010

DRAWING NUMBER	REFERENCE DRAWINGS
1-0102A-A0001	PROCESS & INSTRUMENT DIAGRAMS LEGEND & DETAILS

NO.	REVISIONS	DATE	DESIGN	CHECK
01	DELETED NORMAL-EMERGENCY SELECTOR SWITCH	2009/12/07	NB	CJR
00	ISSUED FOR CITY USE	2006/11/28	-	EFB

SNC·LAVALIN
SNC-LAVALIN INC.
148 Nature Park Way
Winnipeg, MB, Canada R3P 0X7
204-786-8080

DESIGNED BY: EXISTING	CHECKED BY: EFB
DRAWN BY: DAH	APPROVED BY: CJR
SCALE: NTS	RELEASED FOR CONSTRUCTION BY:
DATE: 2005/10/25	DATE:
CONSULTANT NO.: 112577-0105-47DD-0120	

ENGINEER'S SEAL
ORIGINAL DRAWING
SEALED BY:
N. BRADOO
SNC-LAVALIN
2009/12/07
REV. 01

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
PUMP & SCREEN BUILDING
PROCESS & INSTRUMENTATION DIAGRAM
RAW SEWAGE PUMP G101-RSP

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102G-A0002	001	01	A1

1-0102G-A0002-001-01.dwg

LAST SAVE: 2009/12/08 - 1:19pm
PATH: M:\112577\0105\4ENG\47ELE\DD - General DWG\1-0102G-A0002-001-01.dwg