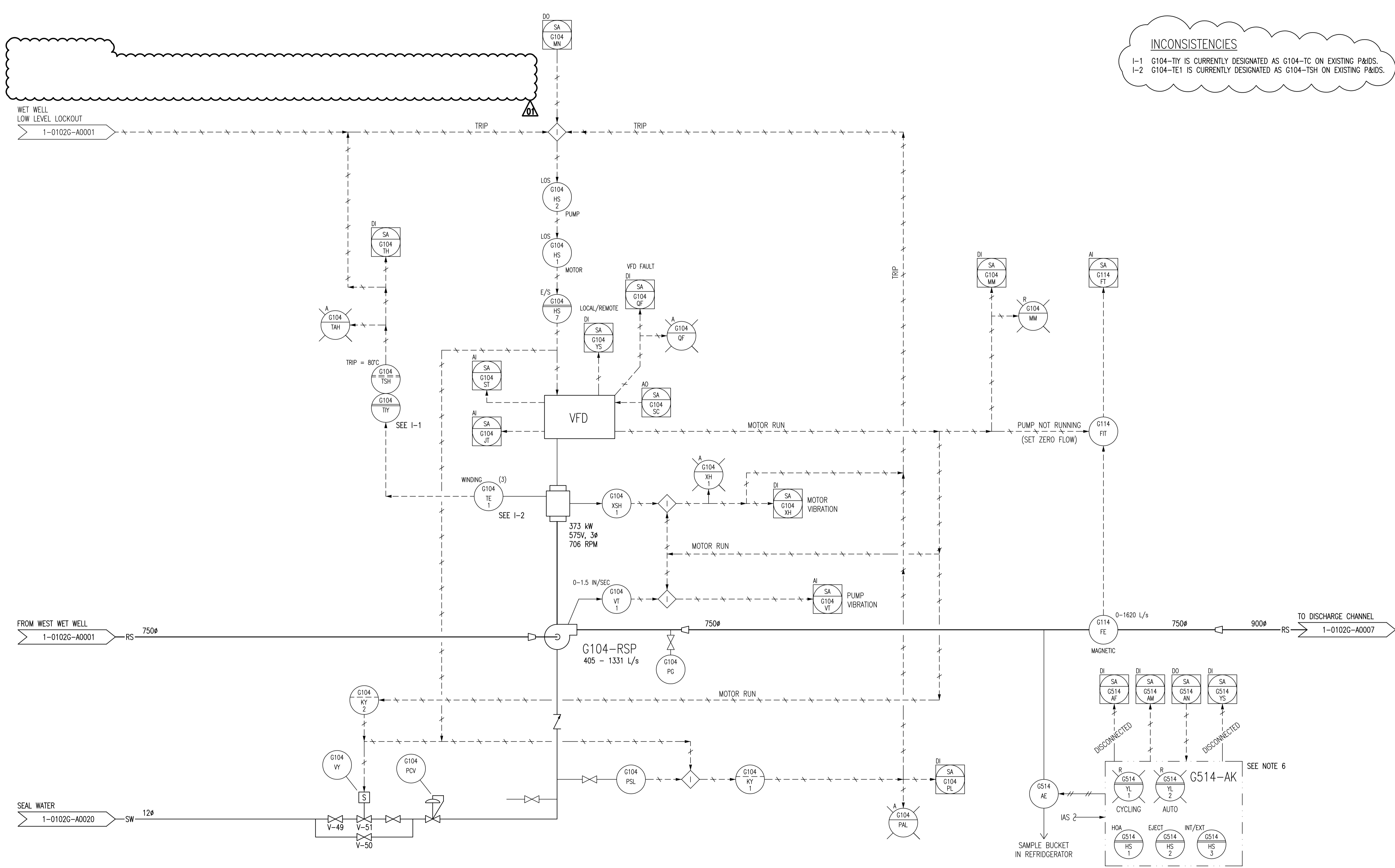


INCONSISTENCIES
 I-1 G104-TY IS CURRENTLY DESIGNATED AS G104-TC ON EXISTING P&IDS.
 I-2 G104-TE1 IS CURRENTLY DESIGNATED AS G104-TSH ON EXISTING P&IDS.



NOTES:

1. THIS DRAWING SUPERSEDES PART OF DRAWING SEP-863.
2. ALL INSTRUMENTS SHOWN IN AN AUXILIARY LOCATION ARE LOCATED IN THE CORRESPONDING VFD 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 G104-HSB IS IN THE EMERGENCY POSITION.
5. THE PUMP VIBRATION PILOT LIGHT ON FDP-G IS CURRENTLY LABELED "NOT IN USE".
6. G514-AE ONLY COLLECTS SAMPLES WHEN G104-RSP IS RUNNING.

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

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 INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8000	
DESIGNED BY: EXISTING	CHECKED BY: EFB
DRAWN BY: DAH	APPROVED BY: CJR
SCALE: NTS	RELEASED FOR CONSTRUCTION BY: DATE:
DATE: 2005/11/24	
CONSULTANT NO.: 112577-0105-47DD-0123	

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

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
 PUMP & SCREEN BUILDING
 PROCESS & INSTRUMENTATION DIAGRAM
 RAW SEWAGE PUMP G104-RSP

CITY DRAWING NUMBER: 1-0102G-A0005
 SHEET: 001
 REV: 01
 SIZE: A1