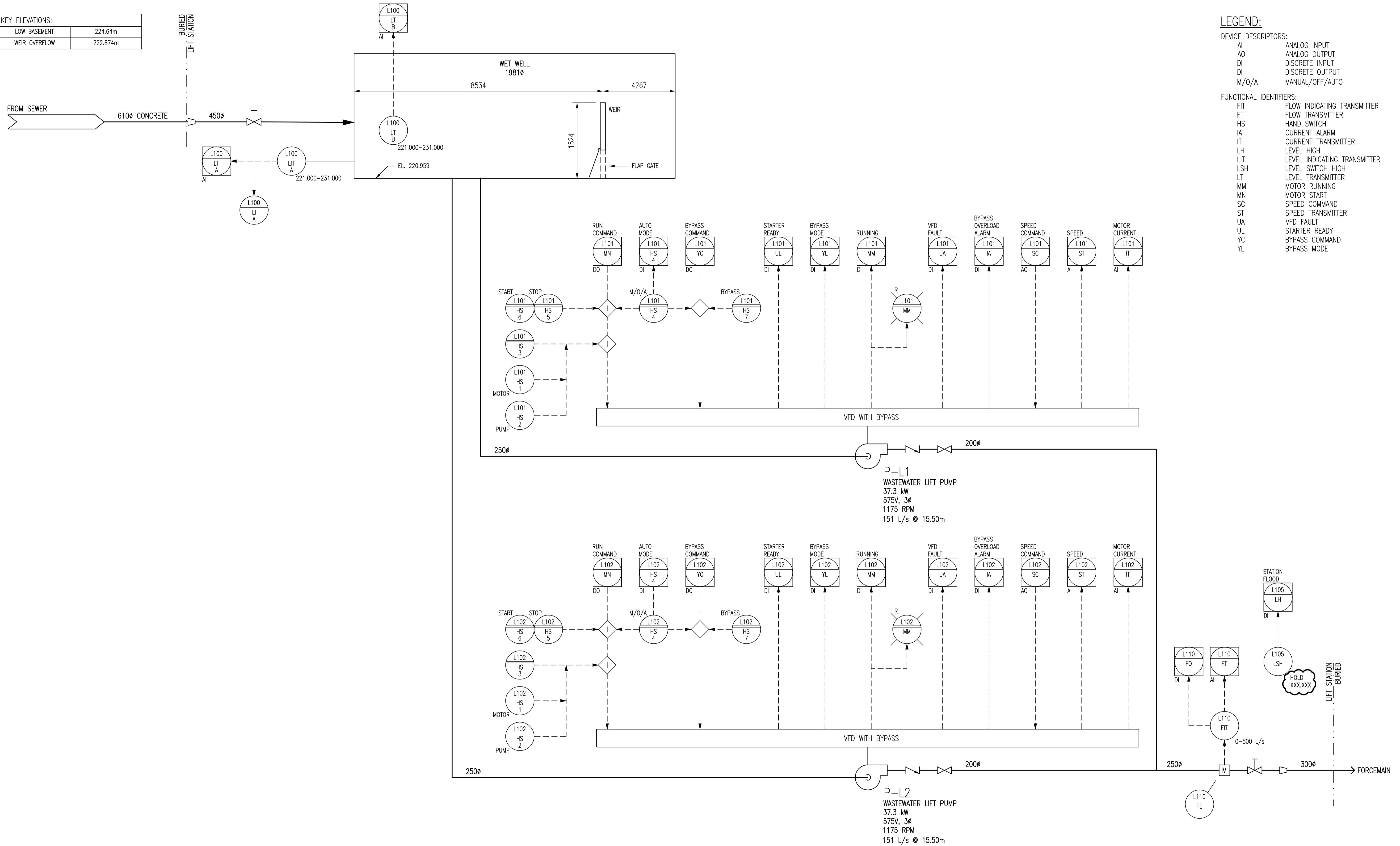


KEY ELEVATIONS:	
LOW BASEMENT	224.64m
WEIR OVERFLOW	222.874m



LEGEND:

DEVICE DESCRIPTORS:

- AI ANALOG INPUT
- AO ANALOG OUTPUT
- DI DISCRETE INPUT
- DO DISCRETE OUTPUT
- M/O/A MANUAL/OFF/AUTO

FUNCTIONAL IDENTIFIERS:

- FIT FLOW INDICATING TRANSMITTER
- FT FLOW TRANSMITTER
- HS HAND SWITCH
- IA CURRENT ALARM
- IT CURRENT TRANSMITTER
- LH LEVEL HIGH
- LIT LEVEL INDICATING TRANSMITTER
- LSH LEVEL SWITCH HIGH
- LT LEVEL TRANSMITTER
- LSH LEVEL SWITCH HIGH
- MM MOTOR RUNNING
- MN MOTOR START
- SC SPEED COMMAND
- ST SPEED TRANSMITTER
- UA VFD FAULT
- UL STARTER READY
- YC BYPASS COMMAND
- YL BYPASS MODE

- NOTES:**
- ALL INSTRUMENTS SHOWN IN AN AUXILIARY LOCATION ARE IN THE CORRESPONDING VFD PANEL.



<p>SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-796-8090</p>				<p>ENGINEER'S SEAL</p>	
<p>DESIGNED BY: B. CLEVEN</p>		<p>CHECKED BY: C. REIMER</p>		<p>ORIGINAL DRAWING SEALED BY: C. REIMER</p>	
<p>DRAWN BY: S. COATES</p>		<p>APPROVED BY: C. REIMER</p>		<p>SNC-LAVALIN INC. 2010/10/02 REV. 00</p>	
<p>SCALE: NTS</p>		<p>RELEASED FOR CONSTRUCTION BY: K. ZUREK</p>		<p>CITY DRAWING NUMBER: 1-0159L-P0001</p>	
<p>DATE: 2010/08/19</p>		<p>DATE: 2010/10/04</p>		<p>SHEET REV. SIZE: 001 00 A1</p>	
<p>ISSUED FOR TENDER 2010/09/29 BC CJR</p>				<p>CONSULTANT NO.: 113368-0000-49DD-0001</p>	
<p>NO. REVISIONS DATE DESIGN CHECK</p>				<p>BID OPP.: 760-2010</p>	

DRAWING NUMBER	REFERENCE DRAWINGS
----------------	--------------------