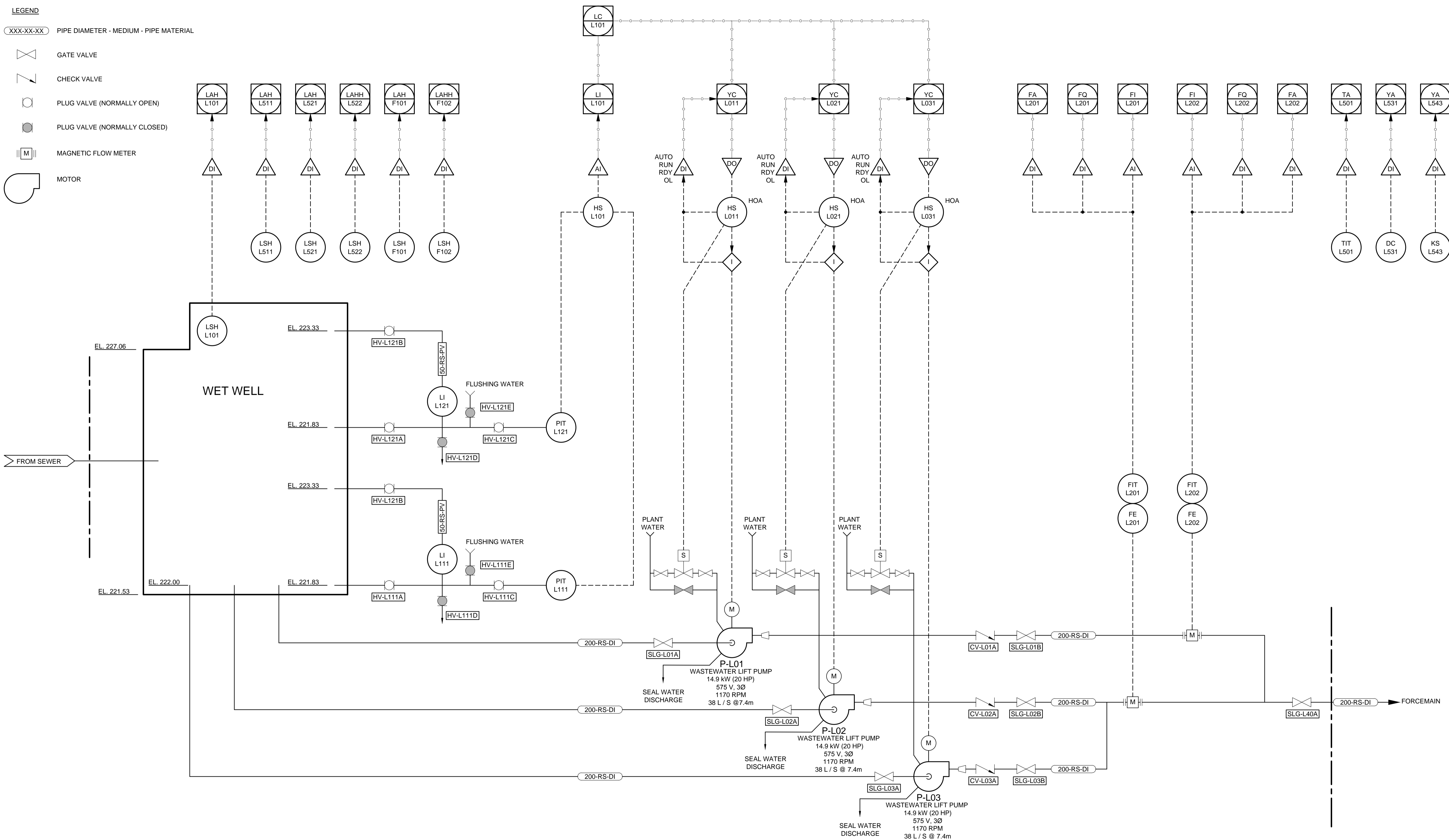


LEGEND

- XXX-XX-XX PIPE DIAMETER - MEDIUM - PIPE MATERIAL
- GATE VALVE
- CHECK VALVE
- PLUG VALVE (NORMALLY OPEN)
- PLUG VALVE (NORMALLY CLOSED)
- MAGNETIC FLOW METER
- MOTOR



29 June 2018

186936-10-P&ID-COIN.dwg

**NOT FOR CONSTRUCTION**



DESIGNED BY	B.B.	CHECKED BY	B.L.M.
DRAWN BY	GLG	APPROVED BY	MH
HOR. SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERTICAL	AS SHOWN		
NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	06/29/18	B.L.M.

<b>DILLON CONSULTING</b>	
ENGINEER'S SEAL	
CONSULTANT PROJECT NUMBER	18-6936

<b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT	
<b>HAWTHORNE WASTEWATER PUMPING STATION UPGRADES</b>	
CITY DRAWING NUMBER	1-0145L-P0003-001
SHEET	14 OF 21
PROCESS - PROCESS AND INSTRUMENTATION DIAGRAM	
CONSULTANT DRAWING NUMBER <b>P-03</b>	