

KGS24x36B
 File Name: P:\Projects\2012\12-2436-002\Dwg\Mech\12-2436-002-P01-P03.dwg - Tab: Model Plotted By: abagha 04/24/2013 [Wed 8:29am]
 24"x36"/PLOT SCALE: 1"=1'

P - 001
SUBMERSIBLE PUMP
 2 L/S @ 15m OF TDH, 2.7 HP
 600V/3 PHASE/60Hz

P - 002
SUBMERSIBLE PUMP
 2 L/S @ 15m OF TDH, 2.7 HP
 600V/3 PHASE/60Hz

M-001
STATIC MIXER

F-001
SLOW SAND FILTER
 (100 micron)

F-002
SLOW SAND FILTER
 (100 micron)

P - 005
BACKWASH PUMP
 1.6 L/S @ 3.6m OF TDH, 1 HP
 240V/1 PHASE/60Hz

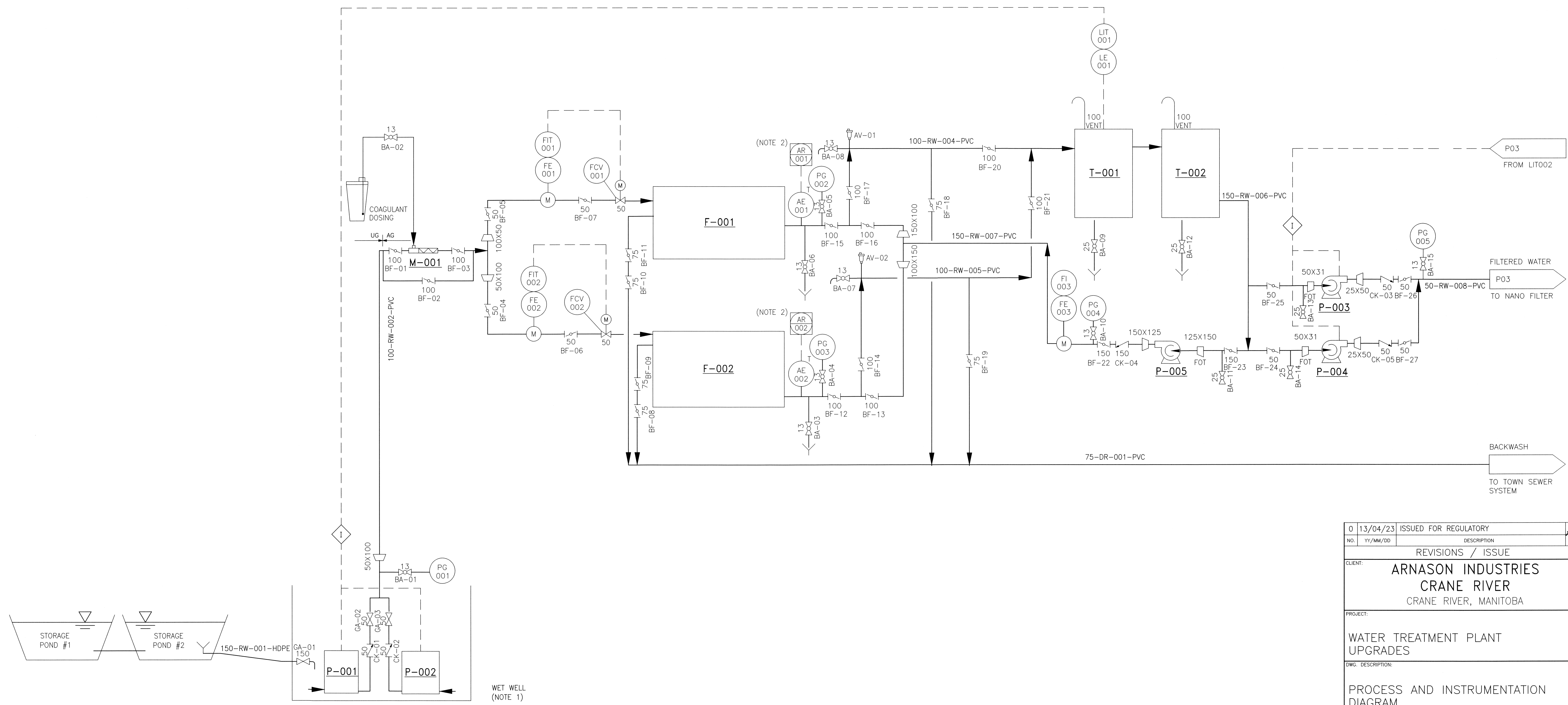
T-001
TANK
 9,090L
 ATMOSPHERIC

T-002
TANK
 9,090L
 ATMOSPHERIC

P - 003
TRANSFER PUMP
 2 L/S @ 26.5m OF TDH, 1.5 HP
 460V/3 PHASE/60Hz

P - 004
TRANSFER PUMP
 2 L/S @ 26.5m OF TDH, 1.5 HP
 460V/3 PHASE/60Hz

- NOTES:**
1. WET WELL AND STORAGE PONDS ARE EXISTING
 2. READINGS FROM TURBIDITY AND ULTRA VIOLET TRANSMITTANCE SENSORS ARE SENT TO A DATA RECORDER



0	13/04/23	ISSUED FOR REGULATORY	AMB
NO.	YY/MM/DD	DESCRIPTION	BY

REVISIONS / ISSUE

CLIENT: **ARNASON INDUSTRIES**
CRANE RIVER
 CRANE RIVER, MANITOBA

PROJECT: **WATER TREATMENT PLANT UPGRADES**

DWG. DESCRIPTION: **PROCESS AND INSTRUMENTATION DIAGRAM**

APEGM
 Certificate of Authorization
 KGS Group
 No. 245 Date: 13/04/24

ENG. STAMP

 M.S. BORN
 Member
 25192

DESIGN BY:	AMB	DATE:	13/02/25
DESIGN CHECK:	AMB	DATE:	13/04/23
DRAWN BY:	MAB	DATE:	13/04/22
DWG. CHECK:	AMB	DATE:	13/04/23
DWG. NO.	12-2436-002 P02		REV: 0