

KGS2436B
 P:\Projects\2013\12-2436-002\12-2436-002-001-001.dwg - (loc: Model: Plotter by: adagna 04/23/2013 [10:20:00])
 24" x 36" / PLOT SCALE: 1"=1'



NOMINAL PIPE SIZE:

- 200 - 8"
- 150 - 6"
- 100 - 4"
- 80 - 3"
- 65 - 2 1/2"
- 50 - 2"
- 40 - 1 1/2"
- 20 - 3/4"
- 15 - 1/2"

LINE LEGEND:

- RAW WATER
- PERMEATE WATER
- POTABLE WATER
- REJECT WATER
- CHLORINE LINE
- CAUSTIC SODA LINE
- ANTISCALANT LINE
- BACKWASH WATER

LINE COLOR/SERVICE CODE:

- GREEN - RAW/PRE-TREATED WATER (RW)
- BROWN - WASTE WATER (WW)
- BLUE - TREATED/FILTERED WATER (TW)
- BLUE - RO WATER (RO)
- WHITE - AIR (A)

LINE TAG:

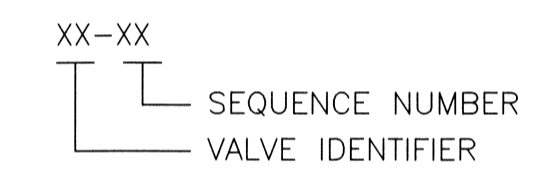


LINE MATERIAL CODES

- PVC = PVC PRESSURE PIPE, SCH 80
- SS = 304L STAINLESS STEEL, SCH 80, THD (PIPE)
- CU = COPPER
- SST = 304L STAINLESS STEEL (TUBING)
- DWV = PVC DWV
- HDPE = HIGH DENSITY POLY ETHLYN

VALVE TAG:

- BF-BUTTERFLY VALVE
- CK-CHECK VALVE
- GA-GATE VALVE
- BA-BALL VALVE
- AV-AIR RELEASE VALVE



*-BY VENDOR

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

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

PROJECT: **WATER TREATMENT PLANT UPGRADES**

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

APEGM
 Certificate of Authorization
 KGS Group
 No. 245 Date: 13/04/23

ENG. STAMP

DESIGN BY: AMB	DATE: 13/02/25
DESIGN CHECK: AB	DATE: 13/04/23
DRAWN BY: MAB	DATE: 13/04/22
DWG CHECK: AB	DATE: 13/04/23
DWG. NO. 12-2436-002 P01	REV: 0