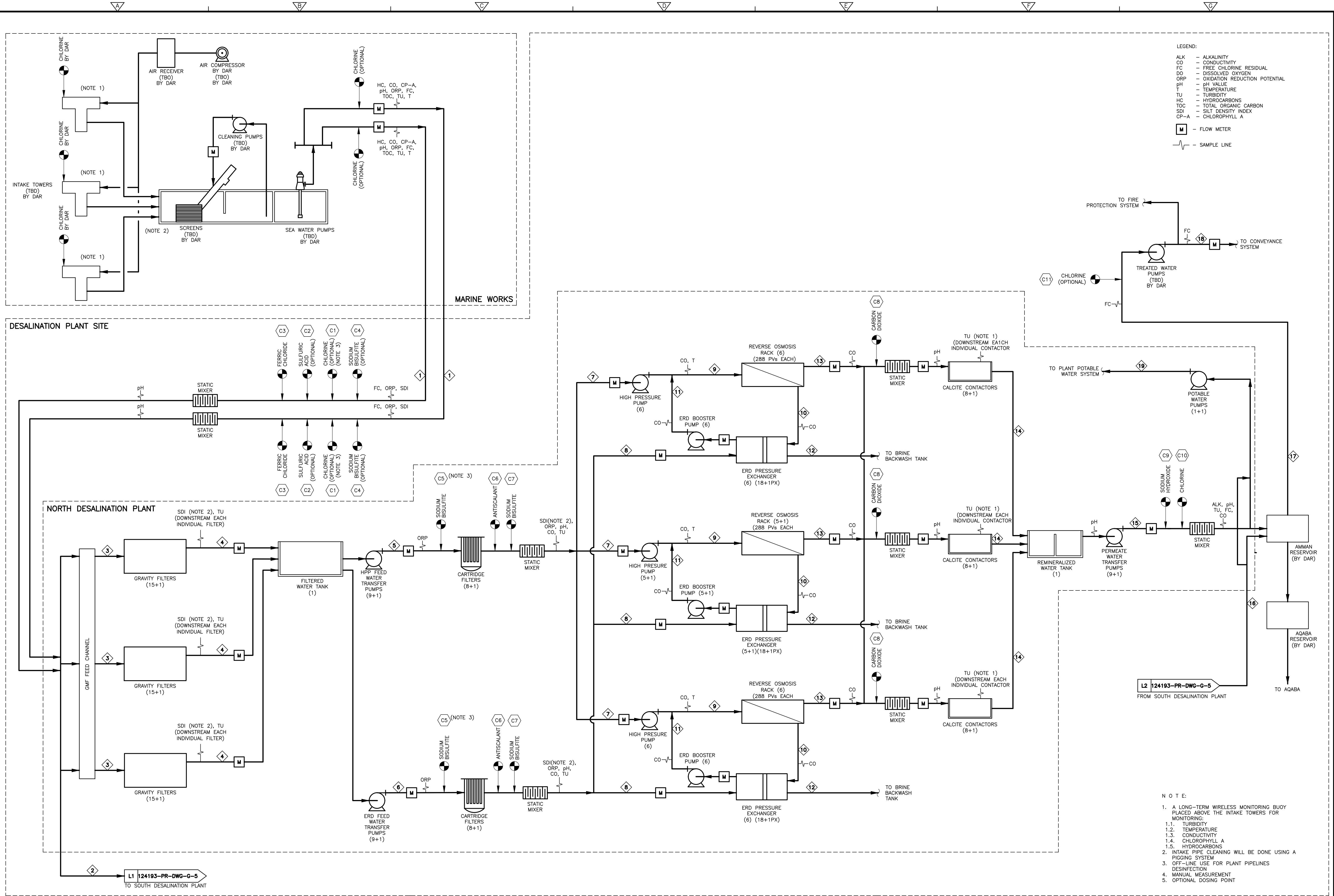


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REV.NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY:	F. RAMIREZ
DRAWN BY:	C. CABALLERO
SHEET CHK'D BY:	C. DEL RIO
CROSS CHK'D BY:	C. SANDERS
APPROVED BY:	C. TOUPIOL
DATE:	AUGUST, 2021

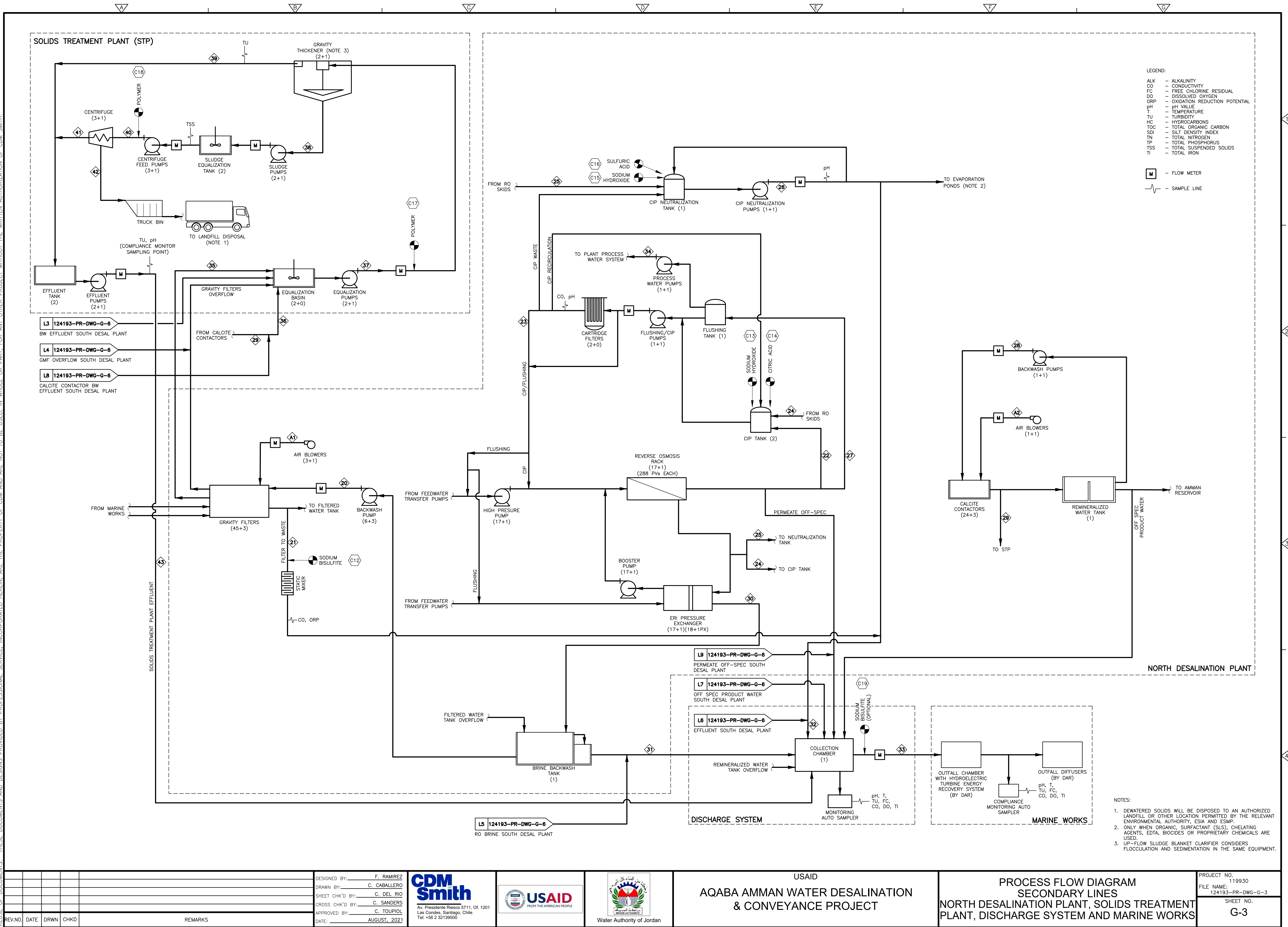


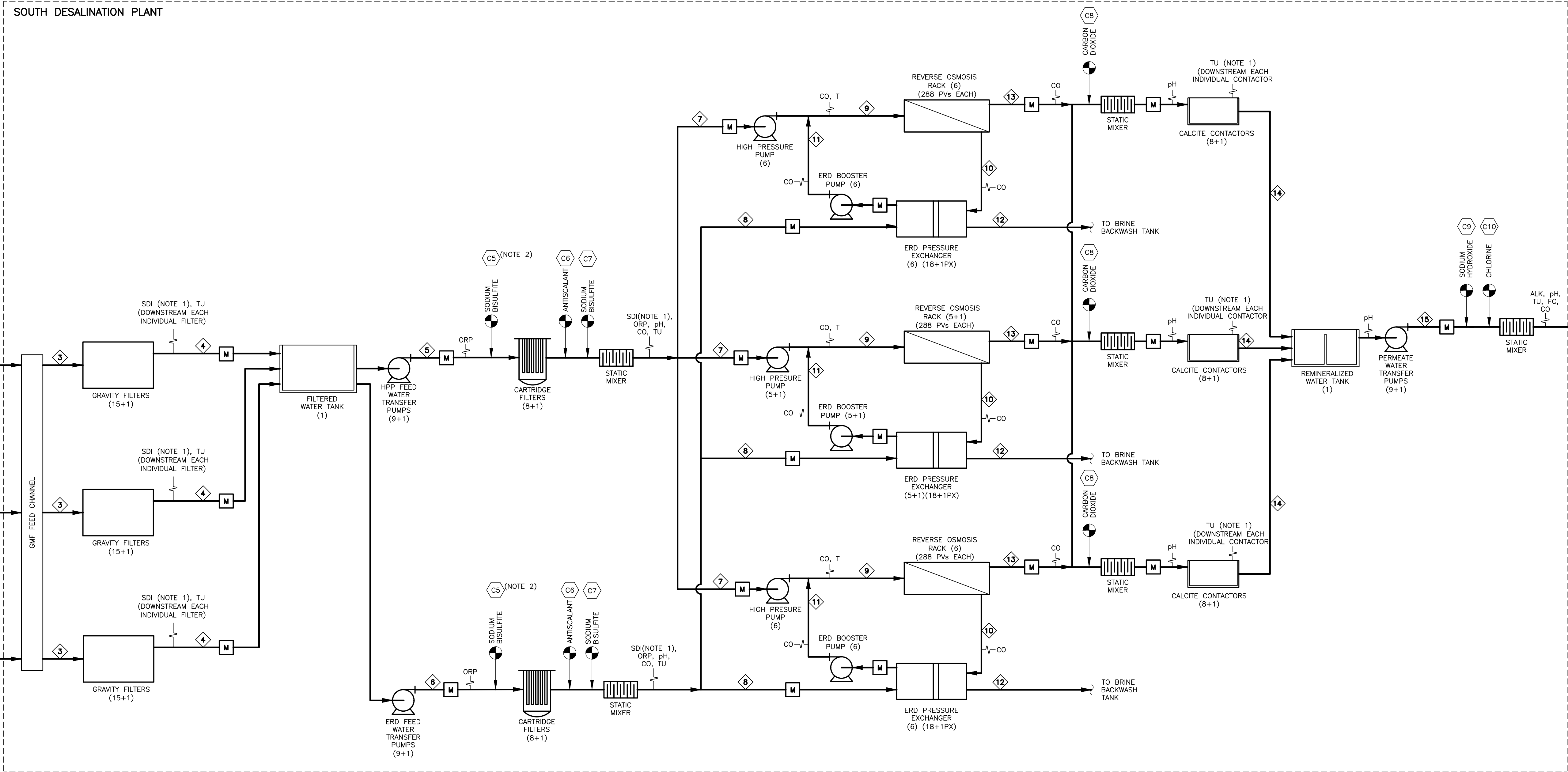
USAID
AQABA AMMAN WATER DESALINATION
& CONVEYANCE PROJECT

PROCESS FLOW DIAGRAM
MAIN LINES
MARINE WORKS, NORTH DESALINATION PLANT
AND TREATED WATER RESERVOIR

PROJECT NO.	119930
FILE NAME:	124193-PR-DWG-G-2
SHEET NO.	G-2

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LEGEND:

ALK	- ALKALINITY
CO	- CONDUCTIVITY
FC	- FREE CHLORINE RESIDUAL
DO	- DISSOLVED OXYGEN
ORP	- OXIDATION REDUCTION POTENTIAL
pH	- pH VALUE
TU	- TURBIDITY
HC	- HYDROCARBONS
TOC	- TOTAL ORGANIC CARBON
SDI	- SILT DENSITY INDEX
CP-A	- CHLOROPHYLL A

 - FLOW METER

 - SAMPLE LINE

N O T E:

1. MANUAL MEASUREMENT
2. OPTIONAL DOSING POINT

REV. NO.					
DATE					
DRWN					
CHKD					
					REMARKS

DESIGNED BY: _____ F. RAMIREZ
DRAWN BY: _____ C. CABALLERO
SHEET CHK'D BY: _____ C. DEL RIO
CROSS CHK'D BY: _____ C. SANDERS
APPROVED BY: _____ C. TOUPIOL
DATE: _____ AUGUST, 202



Av. Presidente Riesco 5711, Of. 120
Las Condes, Santiago, Chile.
Tel: +56 2 32139500



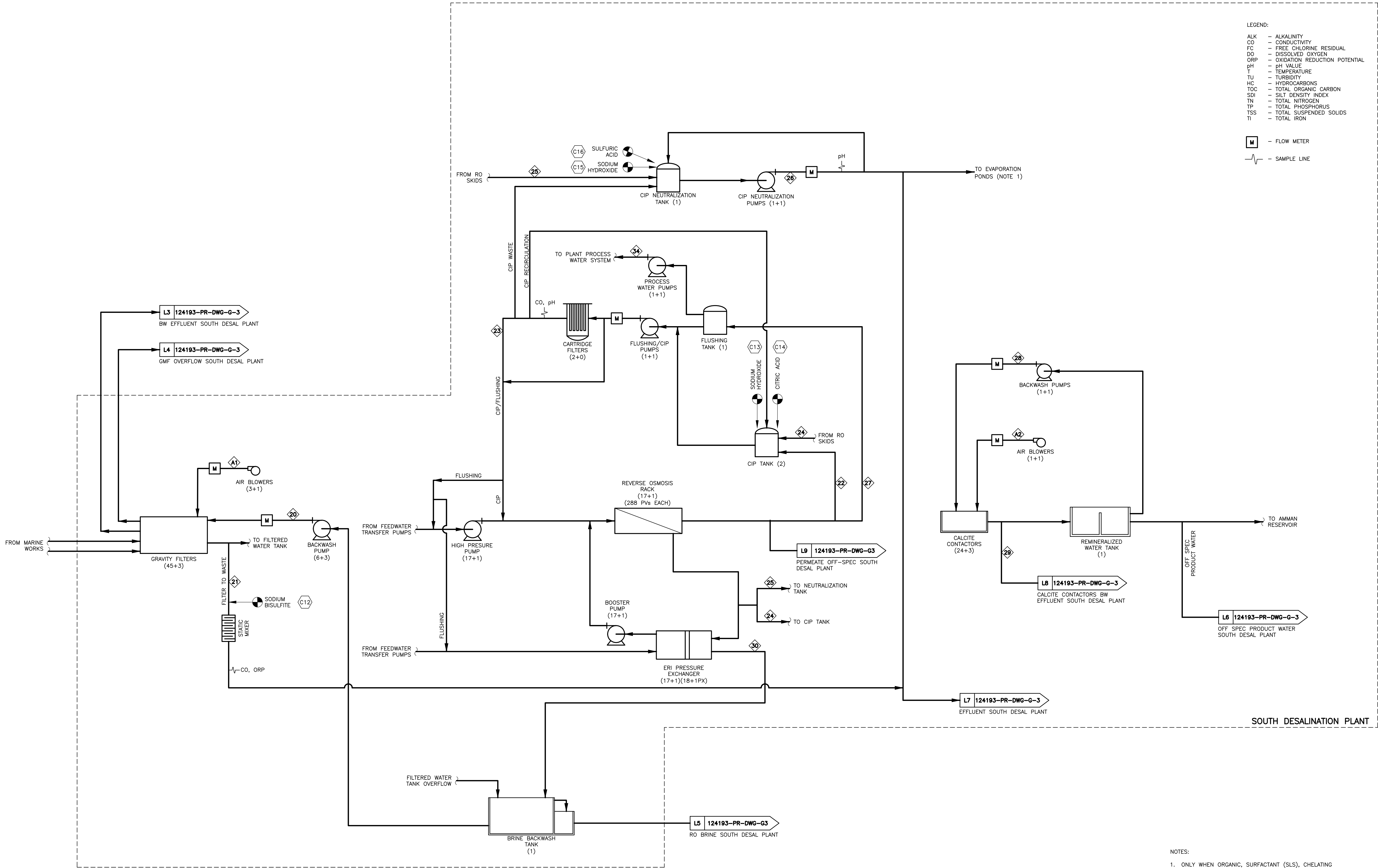
Water Authority of Jordan

USAID
AQABA AMMAN WATER DESALINATION
& CONVEYANCE PROJECT

PROCESS FLOW DIAGRAM MAIN LINES SOUTH DESALINATION PLANT

PROJECT NO. 119930
FILE NAME: 124193-PR-DWG-G-5
SHEET NO. G-5

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- LEGEND:
- ALK - ALKALINITY
 - CO - CONDUCTIVITY
 - FC - FREE CHLORINE RESIDUAL
 - DO - DISSOLVED OXYGEN
 - ORP - OXIDATION REDUCTION POTENTIAL
 - pH - pH VALUE
 - T - TEMPERATURE
 - TU - TURBIDITY
 - HC - HYDROCARBONS
 - TOC - TOTAL ORGANIC CARBON
 - SDI - SILT DENSITY INDEX
 - TN - TOTAL NITROGEN
 - TP - TOTAL PHOSPHORUS
 - TSS - TOTAL SUSPENDED SOLIDS
 - TI - TOTAL IRON
- M** - FLOW METER
- SAMPLE LINE

NOTES:

1. ONLY WHEN ORGANIC, SURFACTANT (SLS), CHELATING AGENTS, EDTA, BIOCIDES OR PROPRIETARY CHEMICALS ARE USED.

REV.NO	DATE	DRWN	CHKD	REMARKS

DESIGNED BY:	F. RAMIREZ
DRAWN BY:	C. CABALLERO
SHEET CHK'D BY:	C. DEL RIO
CROSS CHK'D BY:	C. SANDERS
APPROVED BY:	C. TOUPIOL
DATE:	AUGUST, 2021



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& CONVEYANCE PROJECT

PROCESS FLOW DIAGRAM
SECONDARY LINES
SOUTH DESALINATION PLANT

PROJECT NO.	119930
FILE NAME:	124193-PR-DWG-G-6
SHEET NO.	G-6