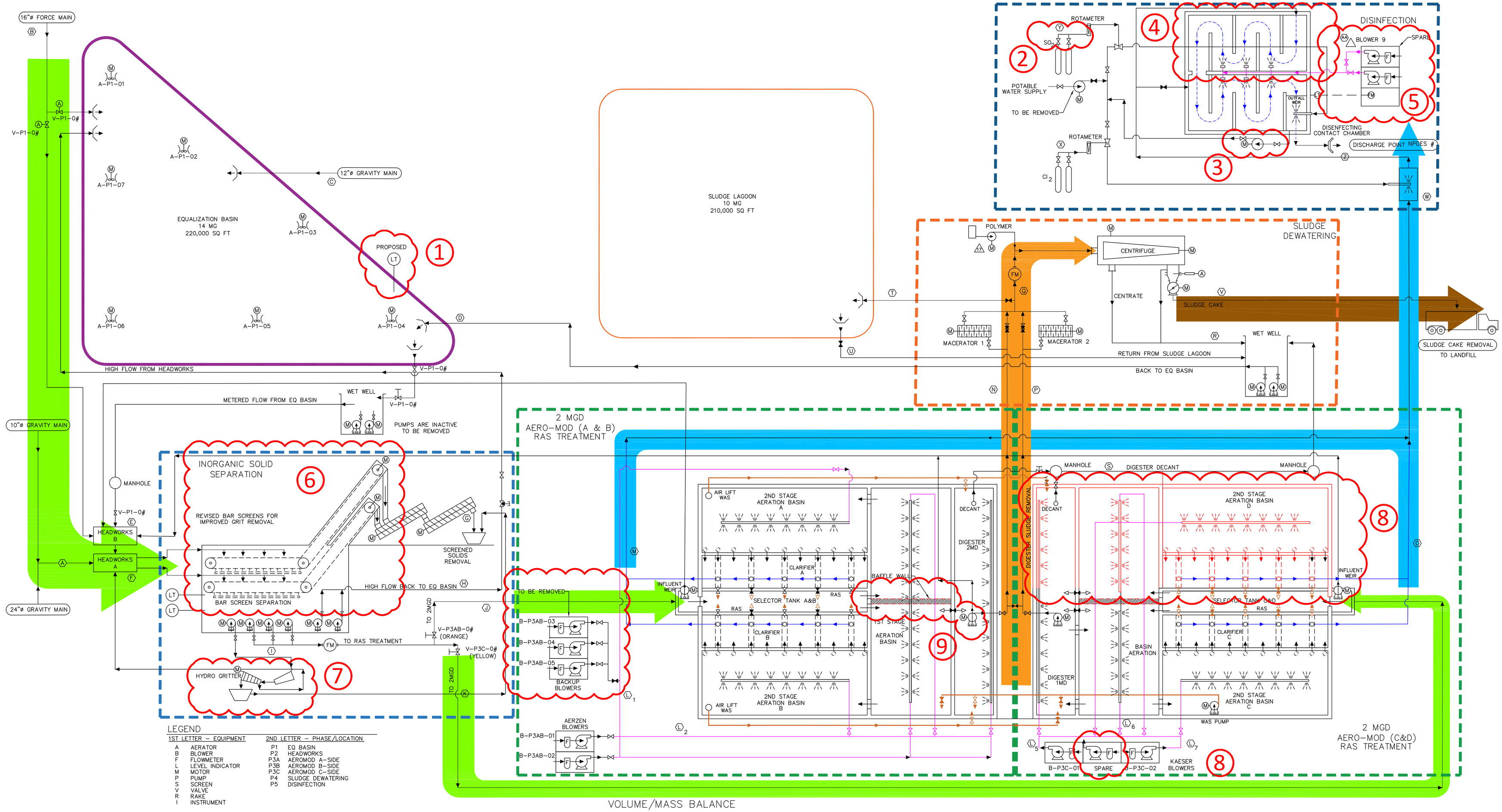


LEGEND

1ST LETTER – EQUIPMENT		2ND LETTER – PHASE/LOCATION	
A	AERATOR	P1	EQ BASIN
B	BLOWER	P2	HEADWORKS
F	FLOWMETER	P3A	AEROMOD A-SIDE
L	LEVEL INDICATOR	P3B	AEROMOD B-SIDE
M	MOTOR	P3C	AEROMOD C-SIDE
P	PUMP	P4	SLUDGE DEWATERING
S	SCREEN	P5	DISINFECTION
V	VALVE		
R	RAKE		
I	INSTRUMENT		

VOLUME/MASS BALANCE

LOCATION	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓙ	Ⓚ	Ⓛ	Ⓜ	Ⓝ	Ⓞ	Ⓟ	Ⓠ	Ⓡ	Ⓢ	Ⓣ	Ⓤ	Ⓥ	Ⓦ	Ⓧ	Ⓨ	Ⓩ
DESCRIPTION																										
PEAK FLOW (GPM)																										
PEAK FLOW (LBS/HR)																										
PEAK FLOW (MGD)																										
AVG FLOW (GPM)																										
AVG FLOW (LBS/HR)																										
AVG FLOW (MGD)																										
AVG PRESSURE (PSIG)																										
AVG TEMPERATURE (°F)																										
MAX PRESSURE (PSIG)																										
MAX TEMPERATURE (°F)																										

APPROVED BY:	TITLE	SIGNATURE	DATE

DESIGNED BY:	DRAWN BY:	CHECKED BY:
BPW	BPW	BPW

REV	DESCRIPTION	BY	DATE
A	2026 PLANT EXPANSION	BPW	12/29/25

SCALE: NA

BRYANT PUBLIC WORKS
1017 SW 2ND ST
BRYANT, ARKANSAS
72022

DWG. TITLE:
WASTEWATER TREATMENT PLANT PROCESS FLOW DIAGRAM 2026 PLANT EXPANSION

REVISION NO./DATE: A – 12/29/25

PROJECT NO.:

SHEET NO.: WW PFD3

WW PFD3.DWG