



DESCRIPTION	LOCATION
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)	

LEGEND

1ST LETTER - EQUIPMENT
 2ND LETTER - PHASE/LOCATION

A AERATOR
 B BLOWER
 L LEVEL INDICATOR
 M MOTOR
 S SCREEN
 V VALVE
 R NAME
 I INSTRUMENT

P1 EQ BASIN
 P2 HEADWORKS
 P3B AERODIG B SIDE
 P3C AERODIG C SIDE
 P5 DISINFECTION

APPROVED BY: _____

DESIGNED BY: **BPW**

REV. DESCRIPTION BY. DATE SCALE:

A	2026 PLANT EXPANSION	BPW	12/29/25	N/A
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PROJECT NO: **WASTEWATER TREATMENT PLANT PROCESS FLOW DIAGRAM 2026 PLANT EXPANSION**

REVISION NO./DATE: **A - 12/29/25**

SHEET NO: **WW PFD3**




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