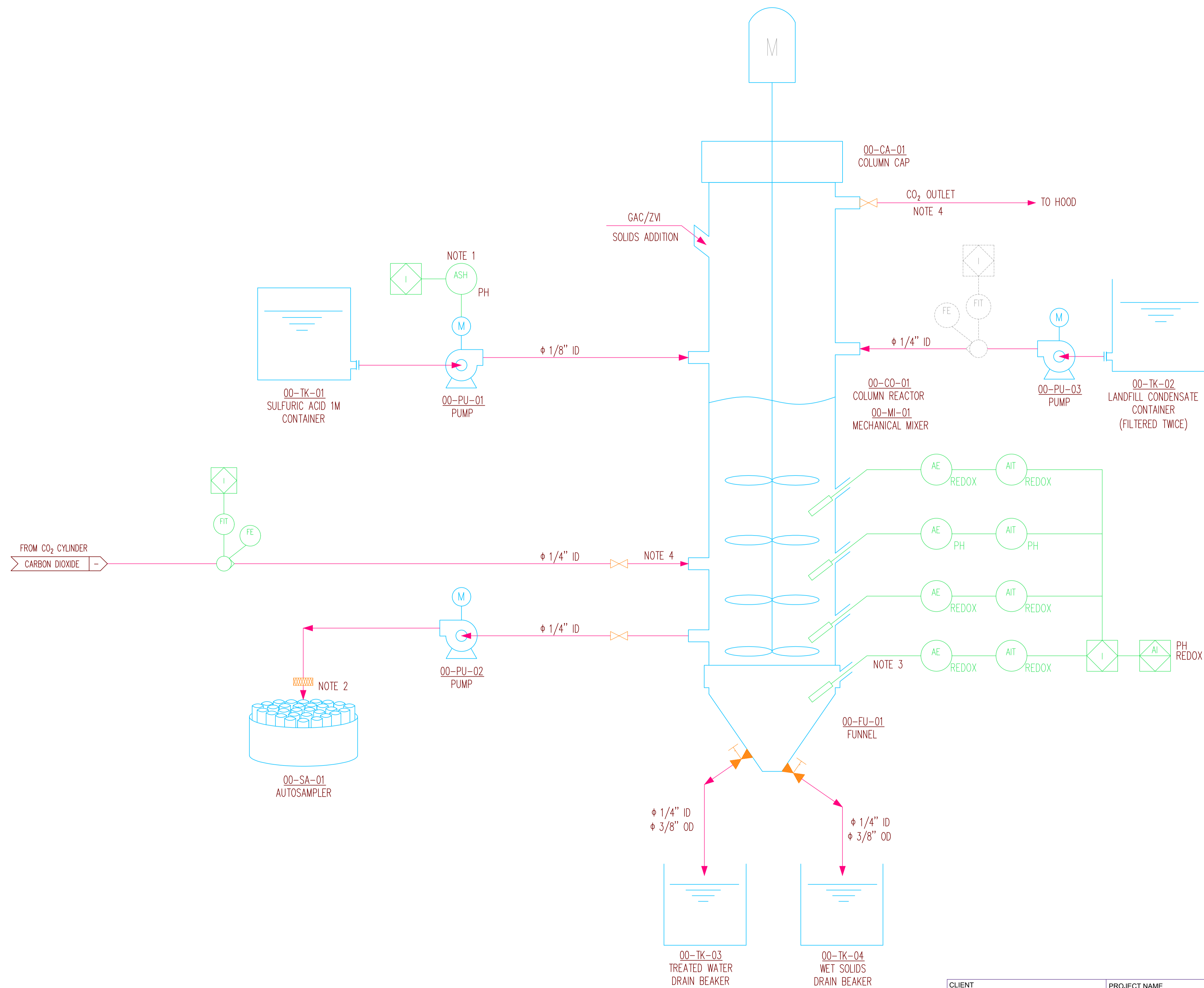


SCALE: N/A

NOTATION:

- EQUIPMENT
- PIPING / TUBING
- INSTRUMENTATION
- PIPING ACCESSORIES
- FUTURE



NOTES:  
 1. WHEN PH IS HIGHER THAN DESIRED, THE CONTROLLER ACTIVATES THE SWITCH AND THE ACID PUMP STARTS.  
 2. 0.45 MICROMETERS IN-LINE FILTER  
 3. Ø HOLE: 23 mm; Ø PROBE: 13 mm; PROBE CONNECTOR IS 3D PRINTED  
 4. CO2 FLUSHING FOR 10 MINUTES BEFORE ME TREATMENT TO PUSH OXYGEN OUTSIDE OF THE REACTOR, AFTER THE FLUSHING, BOTH CO2 INLET AND OUTLET ARE CLOSED AND THE TREATMENT BEGINS.

CLIENT		PROJECT NAME	
CONFIDENTIAL		MICROELECTROLYSIS TREATMENT TO REMOVE ARSENIC FROM LANDFILL GAS CONDENSATE	
A1	DRAFTED BY	IP	DRAWING NAME
FORMAT	REVIEWED BY	AP	PROCESS AND INSTRUMENTATION DIAGRAM
	APPROVED BY	GK	MICROELECTROLYSIS 3 L COLUMN REACTOR
DRAWING NUMBER		REVISION	
P6085198-PI-001		P	

VERSION HISTORY	DESCRIPTION	BY	REV	APP	DATE
1	MICROELECTROLYSIS 3 L COLUMN REACTOR	IP	AP	GK	05/15/2023