

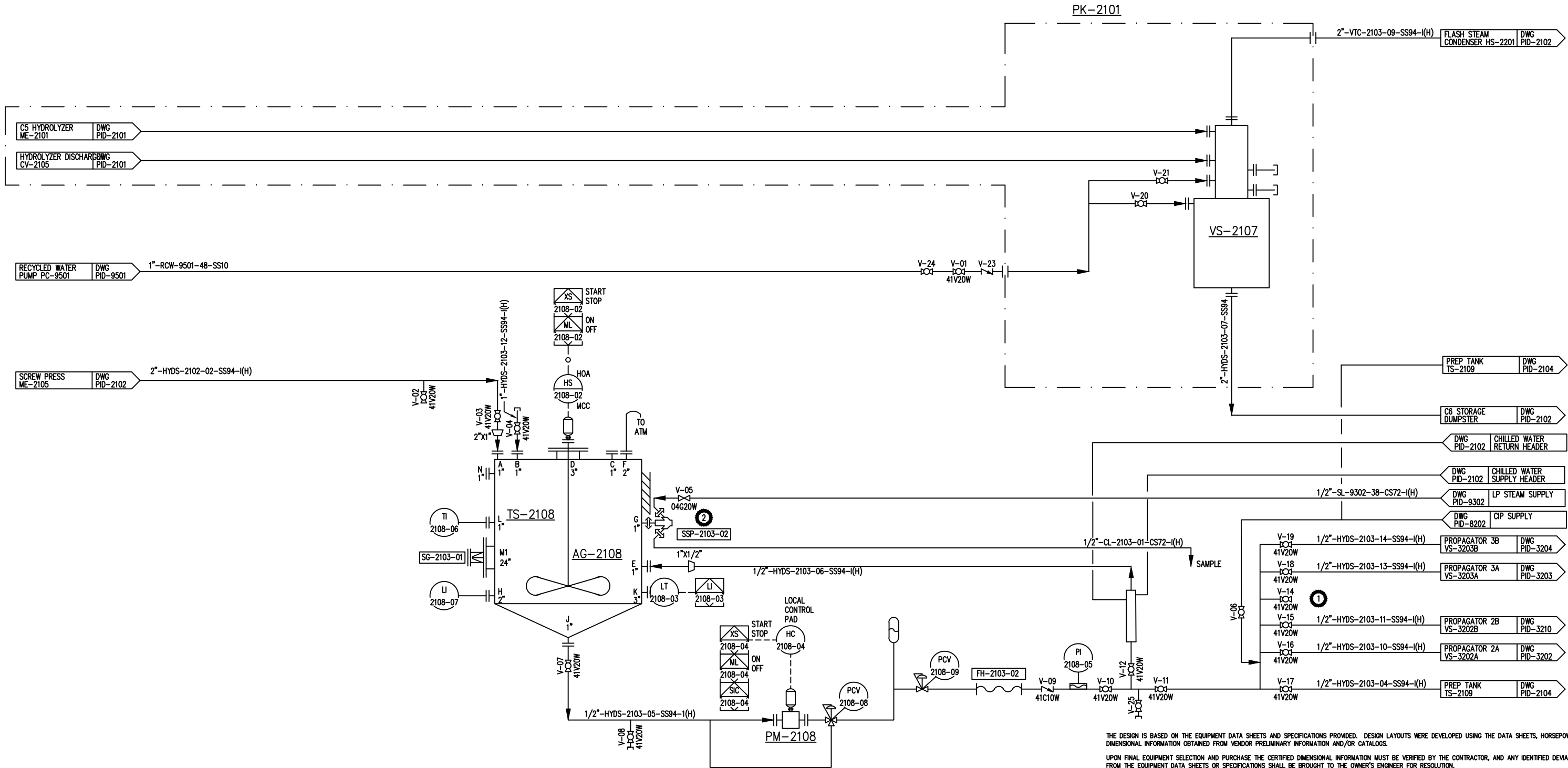
AG-2108
C5 STORAGE
TANK AGITATOR
0.5 HP

TS-2108
C5 STORAGE TANK
3'-9" DIA X 6'-0" H
500 GAL
316L SS

PM-2108
C5 PUMP
1/6 HP
0.9 GPM @ 0.8' TDH

VS-2107
SAMPLE CYCLONE

PK-2101
HYDROLYZER PACKAGE



THE DESIGN IS BASED ON THE EQUIPMENT DATA SHEETS AND SPECIFICATIONS PROVIDED. DESIGN LAYOUTS WERE DEVELOPED USING THE DATA SHEETS, HORSEPOWER AND DIMENSIONAL INFORMATION OBTAINED FROM VENDOR PRELIMINARY INFORMATION AND/OR CATALOGS.

UPON FINAL EQUIPMENT SELECTION AND PURCHASE THE CERTIFIED DIMENSIONAL INFORMATION MUST BE VERIFIED BY THE CONTRACTOR, AND ANY IDENTIFIED DEVIATIONS FROM THE EQUIPMENT DATA SHEETS OR SPECIFICATIONS SHALL BE BROUGHT TO THE OWNER'S ENGINEER FOR RESOLUTION.

THE OWNER'S ENGINEER MUST APPROVE ALL DEVIATIONS FROM THE EQUIPMENT DATA SHEETS AND SPECIFICATIONS PROVIDED.

- 1 CONNECTION FOR FUTURE 2C PROPAGATOR.
- 2 STAINLESS STEEL TRI-CLAMP CONNECTIONS.
- 3 MANUAL VALVE PREFIX THIS SHEET IS 2103.
- 4 FIELD TAG = 2103-V-##.
- 5 HIGHEST MANUAL VALVE NUMBER IS 25.

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COA No. CA-0007835

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						UNIVERSITY OF FLORIDA BIOREFINERY PILOT PLANT	
						PROCESS & INSTRUMENTATION DIAGRAM C5 STORAGE & C5 HYDROLYSIS	
5	12/05/12	JT	TPK	DCG	ISSUED FOR RECORD	PROJ: Y7275	PIL-PID-2103
4	01/06/12	JT	TPK	DCG	ADDED UNIQUE MANUAL VALVE TAGS		
3	11/18/11	JT	TPK	DCG	ADDED UNIQUE MANUAL VALVE TAGS		
2	03/29/11	CC	TPK	DCG	CHANGED PUMP		
1	11/30/10	JT	TPK	DCG	UPDATED AS NOTED		
0	07/30/10	KRS	TPK	DCG	ISSUED FOR CONSTRUCTION	SCALE: NONE	REV. 5
REV	DATE	BY	CK	APP	DESCRIPTION	DATE: 01/13/10	
						BY: SM	