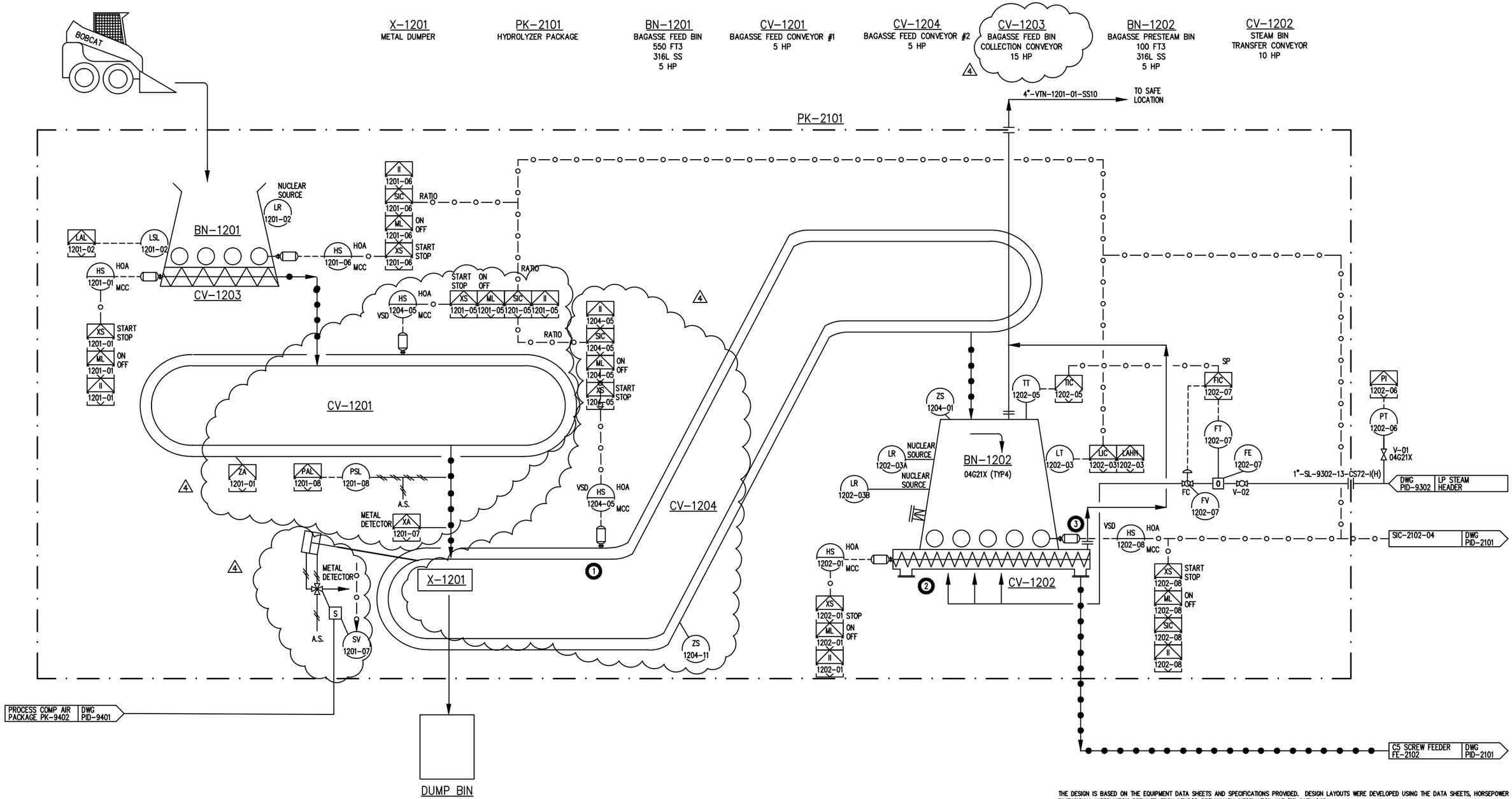

1. METAL DETECTOR IS INTERLOCKED WITH SYSTEM TO SHUT DOWN UPON DETECTION.
2. VOLUMETRIC FLOW CALIBRATION POINT.
3. (5) LIVE BOTTOM SCREWS WITH SINGLE DRIVE.
4. MANUAL VALVE PREFIX THIS SHEET IS 1201.
5. FIELD TAG = 1201-V-##.
6. HIGHEST MANUAL VALVE NUMBER IS 02.

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.

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UNIVERSITY OF FLORIDA
BIOREFINERY PILOT PLANT

PROCESS & INSTRUMENTATION DIAGRAM
BAGASSE FEED/CONVEYING

REV	DATE	BY	CK	APP	DESCRIPTION
4	05/22/15	LW	WJS	IUN	UPDATED AS NOTED
3	12/05/12	JT	TPK	DCG	ISSUED FOR RECORD
2	01/06/12	JT	TPK	DCG	ADDED UNIQUE MANUAL VALVE TAGS
1	11/18/11	JT	TPK	DCG	ADDED UNIQUE MANUAL VALVE TAGS
0	07/30/10	KRS	TPK	DCG	ISSUED FOR CONSTRUCTION

Ford, Bacon & Davis
1894
A Limited Liability Company
7825 PARK PLACE BLVD.
HOUSTON, TX 77087
COA No. CA-0007835

PROJ: Y7275
SCALE: NONE
DATE: 01/13/10
BY: SM

PIL-PID-1201

REV. 3