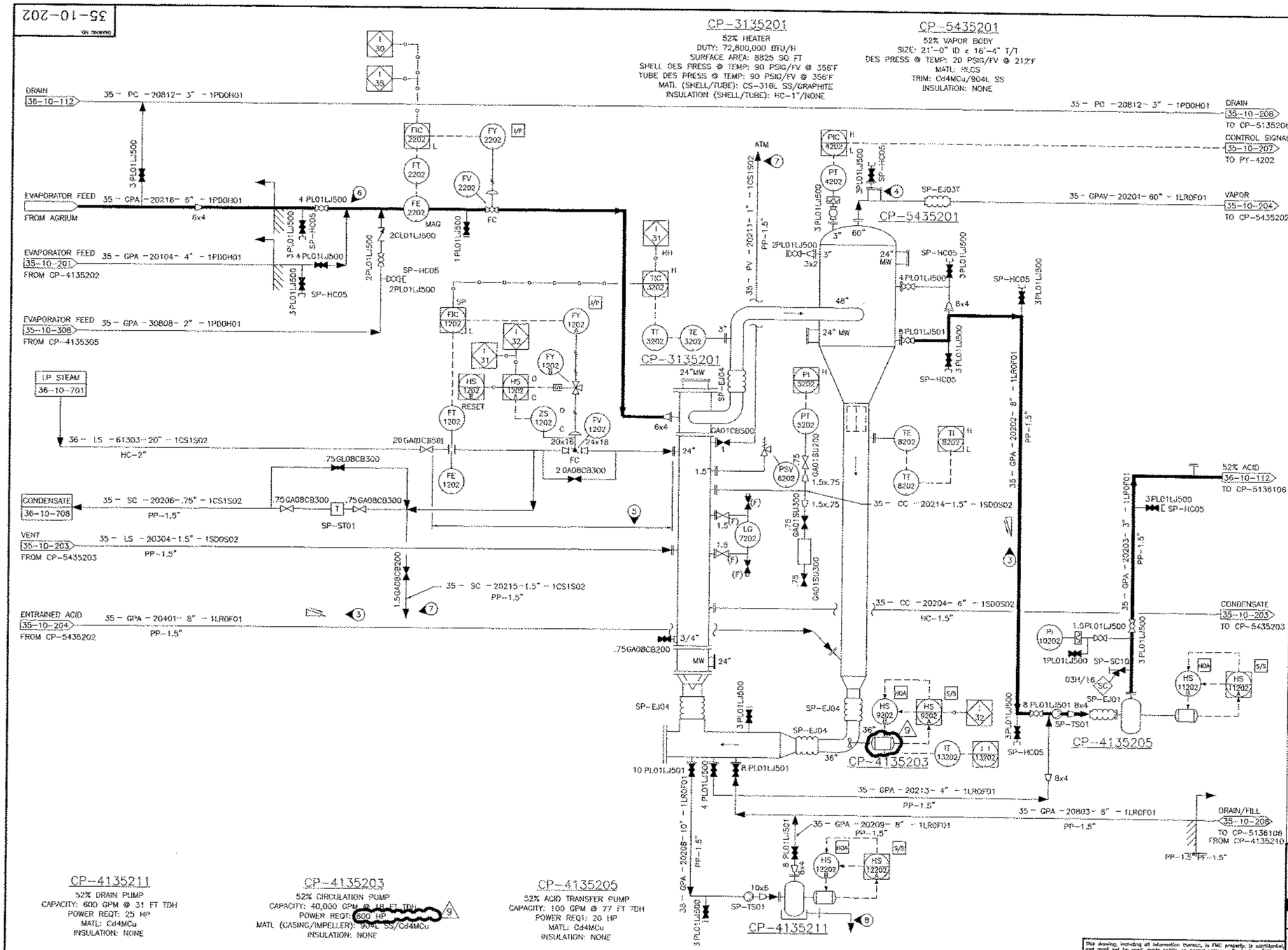
35-10-202



NOTES:

1. FOR GENERAL NOTES AND SYMBOLS, REFER TO DRAWING NOS. 35-10-098, 35-10-099.
2. LOCATE VALVES AS CLOSE TO TEES AS POSSIBLE.
3. MAX. SLOPE
4. 24" CLEANOUT ON ℄ OF OUTLET.
5. MIN. DISTANCE.
6. TEE TO BE MIN. DISTANCE FROM INLET NOZZLE.
7. ROUTE TO SAFE LOCATION.
8. 1" DRAIN FROM PUMP DRAIN PAN TO SLAB (SPEC. 1SD0S02).

INTERLOCKS

- I-31 HIGH-HIGH TEMPERATURE AT TIC-3202 CLOSES FV-1202 AND REQUIRES MINIMUM CONTROLLER OUTPUT AND DCS RESET TO OPEN FV-1202.
- I-32 CP-4135203 SHUTDOWN CLOSES FV-1202 AND REQUIRES MINIMUM CONTROLLER OUTPUT AND DCS RESET TO OPEN FV-1202.
- I-30 CP-4135201 SHUTDOWN WHEN ACTIVE CLOSES FV-2202.
- I-36 CP-4135202 SHUTDOWN WHEN ACTIVE CLOSES FV-2202.
- I-39 LOW-LOW PRESSURE AT PIC-7613 CLOSES FV-1202 AND REQUIRES MINIMUM CONTROLLER OUTPUT AND DCS RESET TO OPEN FV-1202.

AS BUILT
12/06/02

L#20216

JACOBS ENGINEERING®
Engineers and Constructors
P.O. Box 2008, Lakeland, Florida 33806-2008; 905 E 5th St, Lakeland Florida 33815
Tel (941) 683-1551 Fax (941) 665-3029

FMC CORPORATION
FES - Princeton, NJ

REV	ZONE	DESCRIPTION	BY	CKD	DATE	APPD	APPD	APPD
9	–	AS BUILT PER ESR 20047	CGH		12/6/02			
8	–	AS BUILT PER SDS 20021 & CURRENT WALK-DOWN	JH		12/6/02			
7	–	RECOMMISSION BELT FILTER	AT		07/27/02			
6	–	BEARING SEAL WATER REMOVAL PROJECT	DRK		6/7/02			

REV	ZONE	DESCRIPTION	BY	CKD	DATE	APPD	APPD	APPD
5	–	REISSUE FOR DESIGN						
4	–	REISSUE FOR DESIGN	KP	JWH	8/28/00	JME		LE/AG
3	–	ISSUE FOR HAZOPS	KP	CGH	5/8/00	JME	WRY	ALG/TCS
2	–	REISSUE FOR DESIGN	KP	CGH	2/25/00	ALG	JME	
1		GENERAL REVISION	CGH	JME	11/24/99	JME		
0		ISSUE FOR DESIGN	CGH	JME	10/25/99	JME		

This drawing, including all information thereon, is FMC property, is confidential, and must not be used, made public, or copied unless authorized by FMC. It is subject to return upon demand. FMC Corporation

APPROVED FOR CONSTRUCTION — SIGNATURE — DATE
APPROVED FOR CONSTRUCTION — SIGNATURE — DATE
APPROVED FOR CONSTRUCTION — SIGNATURE — DATE

PRINT NAME: J. KORETCHKO
CHECKER
DESIGN LEAD
DESIGNER: P. WATERS
DATE: 4/29/99
CAD FILE: 35102029

FMC PURIFIED PHOSPHORIC ACID PLANT AT AGRIUM-CONDA PHOSPHATES 52% CONCENTRATION: EVAPORATOR PIPING & INSTRUMENTATION DIAGRAM

SCALE	ORDER NO.	DRAWING NO.	REV.
NONE	28-T424-10	35-10-202	9