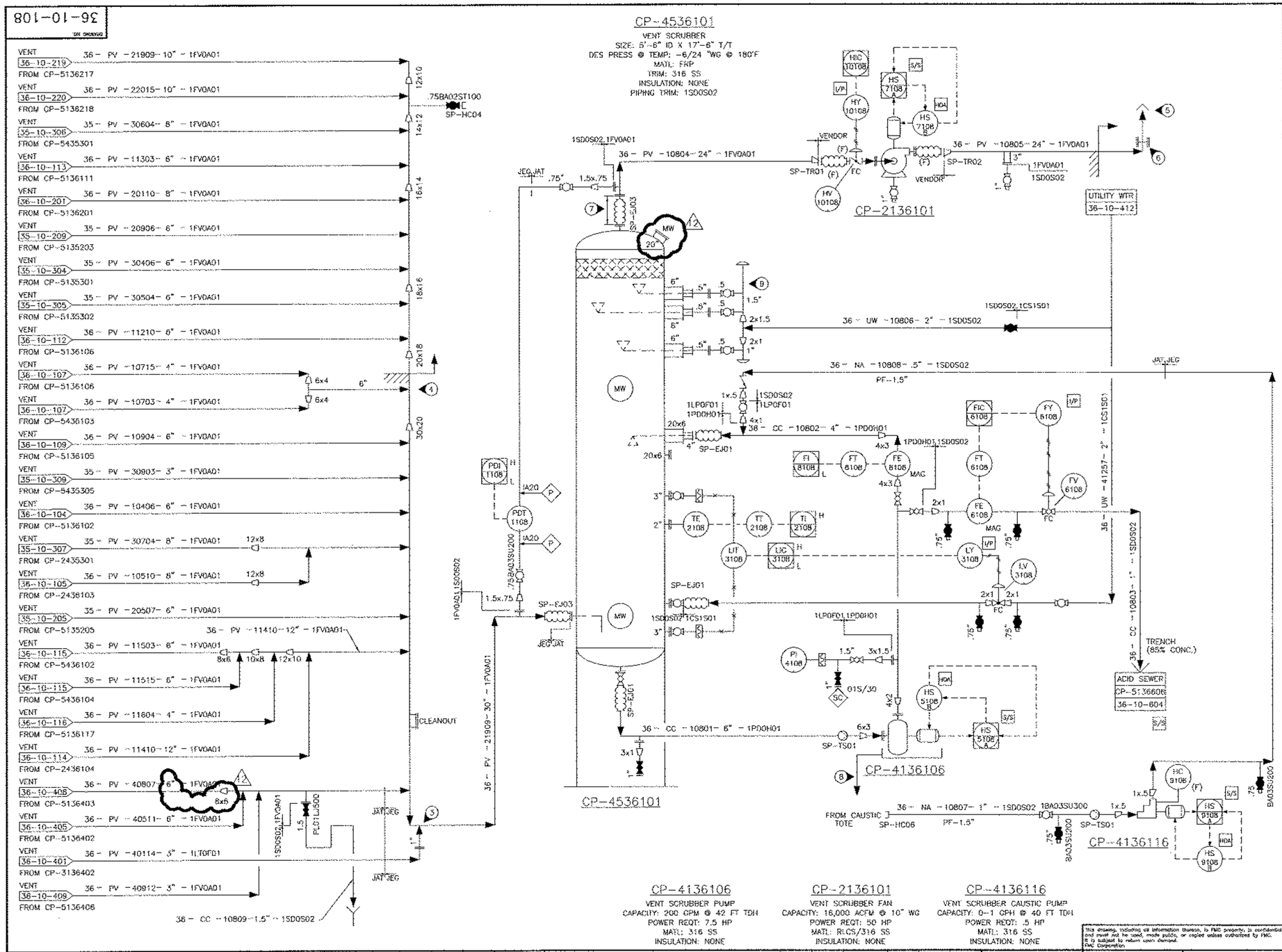
36-10-108



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. ALL VENT LINES AND HEADERS TO DRAIN BACKTO THE TANK OF ORIGIN, THE CAKE SLURRY TANK OR THE VENT SCRUBBER.
4. TOP OR SIDE ENTRY AT 45° FOR ALL CONNECTIONS.
5. ROUTE TO SAFE LOCATION
6. TWO 4" SAMPLE PORTS LOCATED 90° APART, LOCATED AT LEAST EIGHT STACK DIAMETERS DOWNSTREAM AND TWO DIAMETERS UPSTREAM FROM ANY FLOW DISTURBANCE.
7. 3'-0" REMOVABLE SPOOL FOR DEMISTER REMOVAL.
8. 1" DIA. DRAIN FROM PUMP DRAIN PAN TO SLAB (SPEC. 1SD0S02).
9. RING HEADER W/SPRAY NOZZLES AT 120° FROM EACH OTHER.

AS BUILT
07/24/03

L#10809

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FMC CORPORATION
FES - Princeton, NJ

FMC PURIFIED PHOSPHORIC ACID PLANT AT AGRIUM-CONDA PHOSPHATES VENT SCRUBBER PIPING & INSTRUMENTATION DIAGRAM

SCALE	ORDER NO.	DRAWING NO.	REV.
NONE	28-T424-10	36-10-108	12

REV	ZONE	DESCRIPTION	BY	CKD	DATE	APPD	APPD	APPD
12	-	AS BUILT PER ESR 30021	KWV		07/24/03			
11	-	AS BUILT PER ESR 20023	CGH		12/05/02			
10	-	AS BUILT PER ESR 20057	CGH		12/05/02			
9	-	OVERFLOW TANK VENT	CGH		05/12/02			
8	-	ASBUILT PROJECT #210062	CGH		3/15/02			
7	-	REISSUE FOR DESIGN, PROJECT #210062	CGH		12/10/01			
6	-	REISSUE FOR DESIGN	RJS		11/22/00			
5	-	ISSUE FOR HAZOPS	KP	CGH	5/8/00	JME	WRY	ALG/RJS
4	-	REISSUE FOR DESIGN	KP	CGH	2/25/00	JME	ALG	
3	-	REISSUE FOR DESIGN	BM	CGH/CJD	2/1/00	JME	ALG	KP
2		GENERAL REVISION	CGH	JME	11/24/99	JME		
1	-	REISSUE FOR DESIGN	CJD	CJD	11/05/99	JME	ALG	

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PROJ. MGR. J. KORETCHKO
CHECKED
DISP. LEAD
DESIGNER R. PEDROSO
DATE 4/22/99
CAD FILE 3610108_12