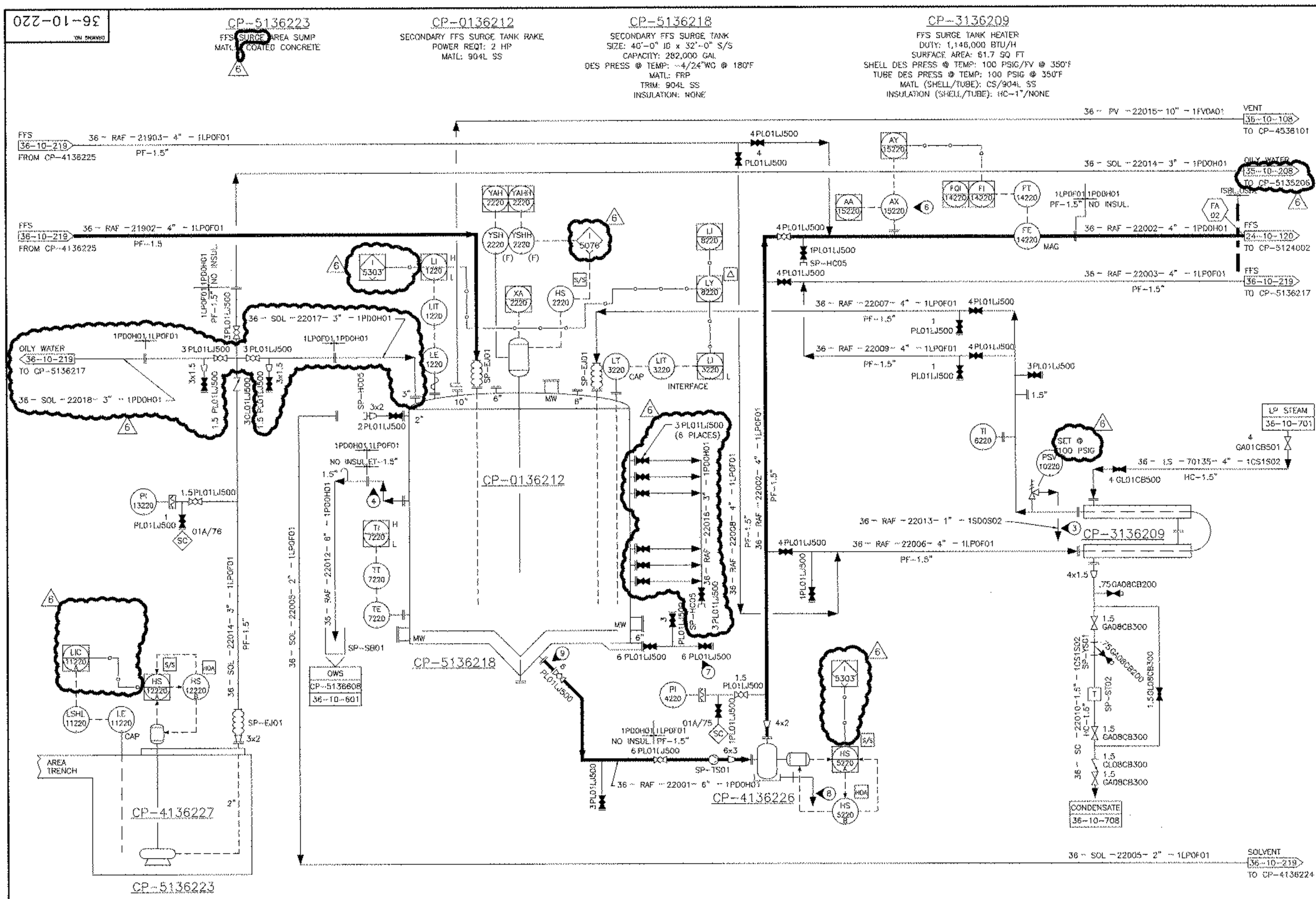
36-10-220



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. ROUTE TO SAFE LOCATION AT GRADE.
4. SEAL LOOP TO EXTEND ABOVE SOLVENT OVERFLOW NOZZLE.
5. CP-5136218 LOCATED IN SECONDARY CONTAINMENT AREA.
6. AX-15220 TO BE LOCATED IN HORIZONTAL, FLOODED PIPE RUN. AX-15520 TO BE 15 PIPE DIAMETERS, MINIMUM, UPSTREAM FROM FE-14220.
7. VESSEL HAS FOUR DRAINS, ONE UNDER EACH MANWAY AND TWO OTHERS 90° OFFSET FROM THE MANWAYS.
8. 1" DRAIN FROM PUMP DRAIN PAN TO SLAB (SPEC. 1SD0S02).
9. 1'-0" LONG HOPE SPOOL.

INTERLOCKS

- FOR INTERLOCKS, SEE INTLOCK TABLE DWG. 35-10-005

AS BUILT
05/18/03

L#22018

JACOBS ENGINEERING
Engineers and Constructors
P.O. Box 5002, Lakeland, Florida 33806-2089; 985 E SR 540, Lakeland Florida 33801
Tel: (941) 665-4700 Fax: (941) 665-0928

FMC CORPORATION
FES - Princeton, NJ

FMC PURIFIED PHOSPHORIC ACID PLANT
AT AGRIUM-CONDA PHOSPHATES
SECONDARY FFS SURGE
PIPING & INSTRUMENTATION DIAGRAM

SCALE	ORDER NO.	DRAWING NO.	REV.
NONE	28-T424-10	36-10-220	6

REV	ZONE	DESCRIPTION	BY	CKD	DATE	APPD	APPD	APPD
6	–	AS BUILT PER ESR 20017 AND GENERAL CLEAN-UP	MAG		5/18/03			

REV	ZONE	DESCRIPTION	BY	CKD	DATE	APPD	APPD	APPD
5	--	AS BUILT PER SDS 2001 WALK-DOWN	JH	MAG	1/23/03			
4	--	REISSUE FOR DESIGN	JWH		8/28/00			
3	–	ISSUE FOR HAZOPS	KP	CGH	5/8/00	JME	WKY	ALG/TCS
2	–	REISSUE FOR DESIGN	BM	CGH	2/7/00	JME	ALG	
1	--	FOR REVIEW	CGH	RIP	10/25/99			
0	–	FOR DESIGN	CGH	RIP	7/29/99			

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PROJ. MGR. J. KORETCHKO
CHECKER
DISP. LEAD
DESIGNATOR R. PEDROSO
DATE: 5/12/99
CAD FILE: 3610220_6

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