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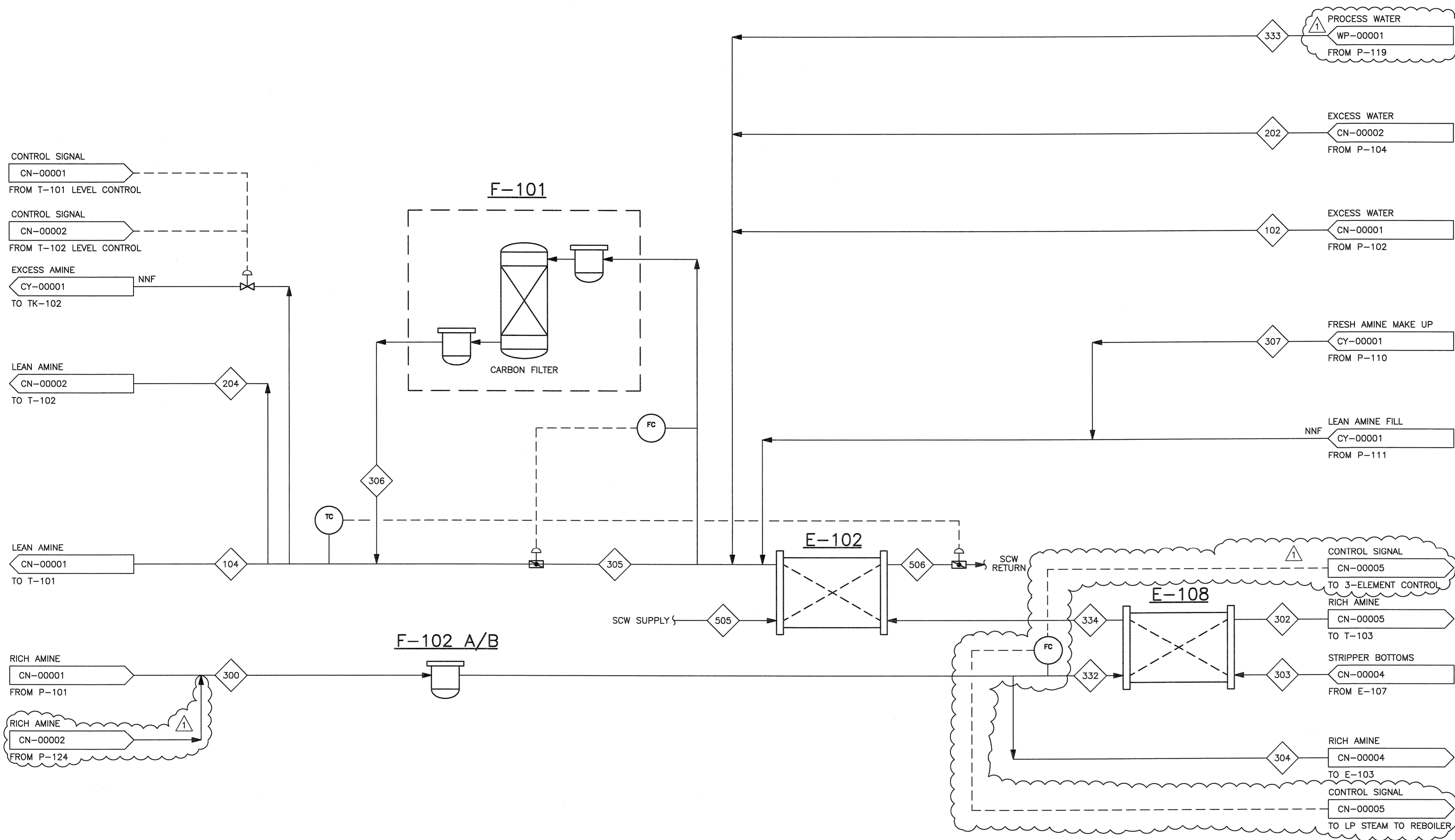
**F-102 A/B**  
 RICH AMINE MECHANICAL FILTER  
 NORMAL FLOW:  $2.41 \times 10^3 \text{ Am}^3/\text{h}$   
 PARTICLE SIZE REMOVAL: 10 MICRON

**F-101**  
 LEAN AMINE SIDE STREAM CARBON FILTER  
 NORMAL FLOW:  $0.4 \times 10^3 \text{ Am}^3/\text{h}$   
 PARTICLE SIZE REMOVAL: 10 MICRON

**E-102**  
 LEAN AMINE COOLER  
 NORMAL DUTY:  $4.6 \times 10^3 \text{ kW}$

**E-108**  
 LEAN/RICH AMINE HEAT EXCHANGER  
 NORMAL DUTY:  $140.4 \times 10^3 \text{ kW}$

NOTES:  
 1. -



12/10/08	RE-ISSUED FOR APPROVAL	DM	UP	-	RS	DP	RS			
10/10/08	ISSUED FOR APPROVAL	GR	DM	-	RS	-	-			
NO.	DATE	REVISIONS			BY	CHK	DES	ENGR.	PRDU	APPR
		<b>CO2 KARSTO PROJECT</b>								
Owner Drawing No. 10112936-PB-P-FLD-0006		PROCESS FLOW DIAGRAM LEAN AMINE COOLING SHEET 1 OF 2								
		Sheet Size 594x841 "A1"		Scale N.T.S.		JOB NO. 25474		DRAWING NO. 000-M5-CN-00003		REV. 1