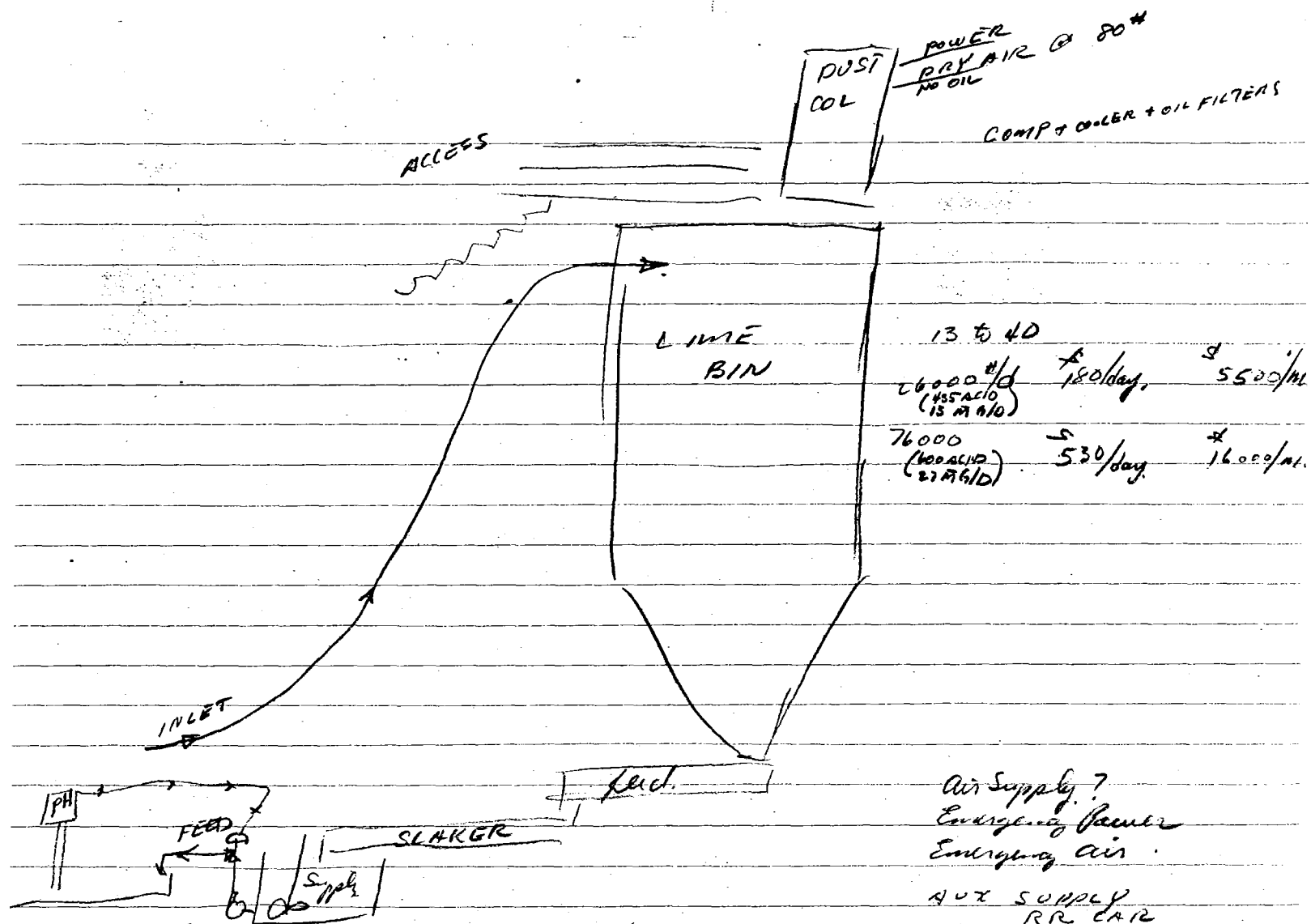


13 to 40

26000 #/d (435 ACID 13 M G/D) $180/day. $5500/mo

76000 (600 ACID 27 M G/D) $530/day $16000/mo.

Air Supply?
Emergency Power
Emergency air.

AUX SUPPLY
RR CAR
BULK STORAGE
PAYLOADER

alternate way to add time.

ducts.	8
Slakers.	5
Slurry Tanks	6
DUST COL	5
TANK	7
Agent	4
FOUND	7
STRUCTURAL	
PLATFORMS	
PIPE	
INLET	4
AIR	
ELECT	
POWER DUST COL.	4
CONV + FEEDER	
LIGHTING	$50000
AIR COMPRESSOR (S)	?

2.3

DSW 297358

ROADWAY OR UNLOAD SPOT

STLCOPCB4067269

Side Streams at treatment plant.

500 gal tank — 570 gal = 4.75 GPM
= 6850 G.P.D
13.7 #/day CaO

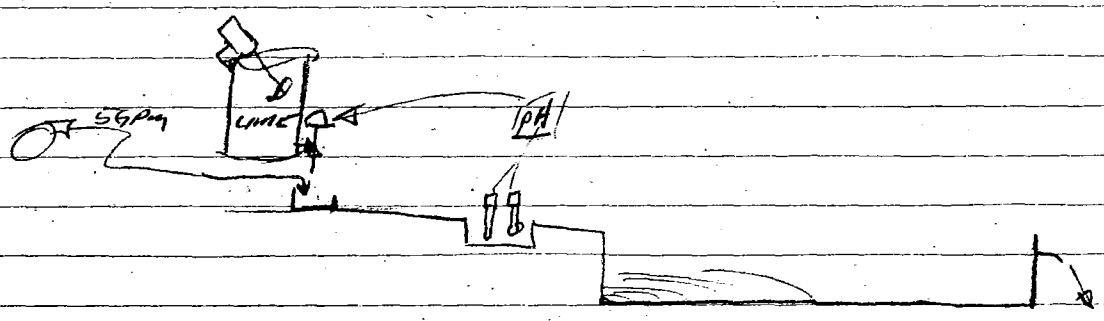
$\frac{500 \text{ gal}}{24\text{hrs} \times 60 \frac{\text{min}}{\text{HR}}} = 4.15 \text{ GPM}$

4.15 GPM × 24 × 60 = 6000 gal/day.

$\frac{2000\#}{1000000g} = \frac{x}{6000g}$ x = 12 #/day of CaO at 35 acidity

$\frac{6}{17500} = \frac{1}{3000}$

5 GPM Pump + Cont.	$400	
Tank for slurry	60	
agitators - Lightning	250	2500 - $5000
Auto Valve	150	
		$3 - 4000



DSW 297359