



## Northern Indiana Public Service Company

Nuclear Staff  
RR # 3, Box 501  
Chesterton, IN 46304  
February 8, 1980

BAILLY GENERATING STATION N-1

Mr. Ronald Ballard  
Environmental Projects Branch No. 1  
Directorate of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20545

RE: NORTHERN INDIANA PUBLIC SERVICE COMPANY  
BAILLY GENERATING STATION NUCLEAR 1  
DOCKET 50-367

Dear Mr. Ballard:

Enclosed herewith are ten (10) copies of the following:

1. Well Charts for 1/2/80 - 1/30/80
2. Bailly Wells Without Recorders for 1/30/80
3. Pond Levels for 1/30/80
4. Pneumatic Pressure Transducers for 1/30/80
5. Water Meter Readings for 1/30/80

Sincerely,

A handwritten signature in cursive script that reads "R. J. Bohn".

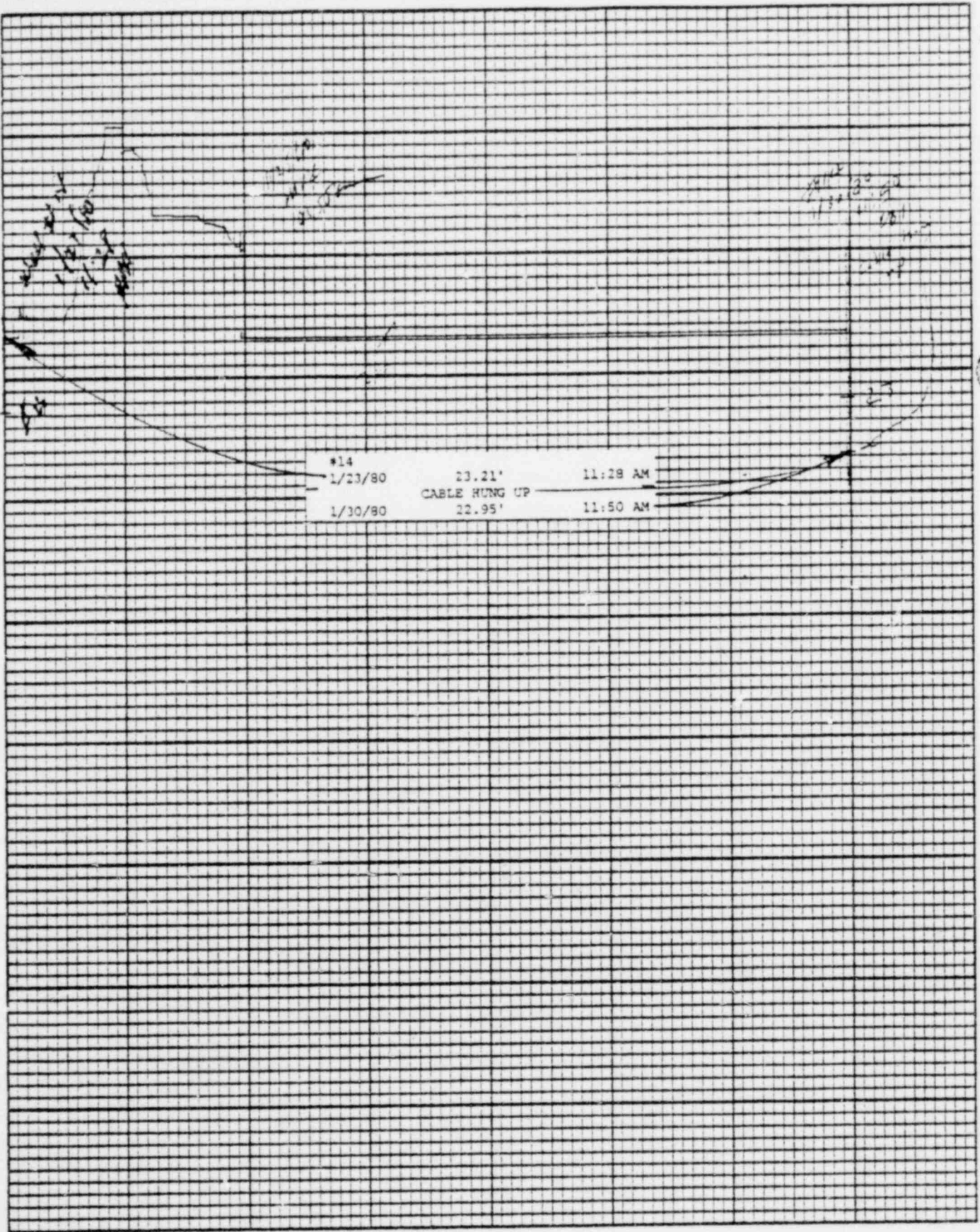
R. J. Bohn  
Manager, Nuclear Staff

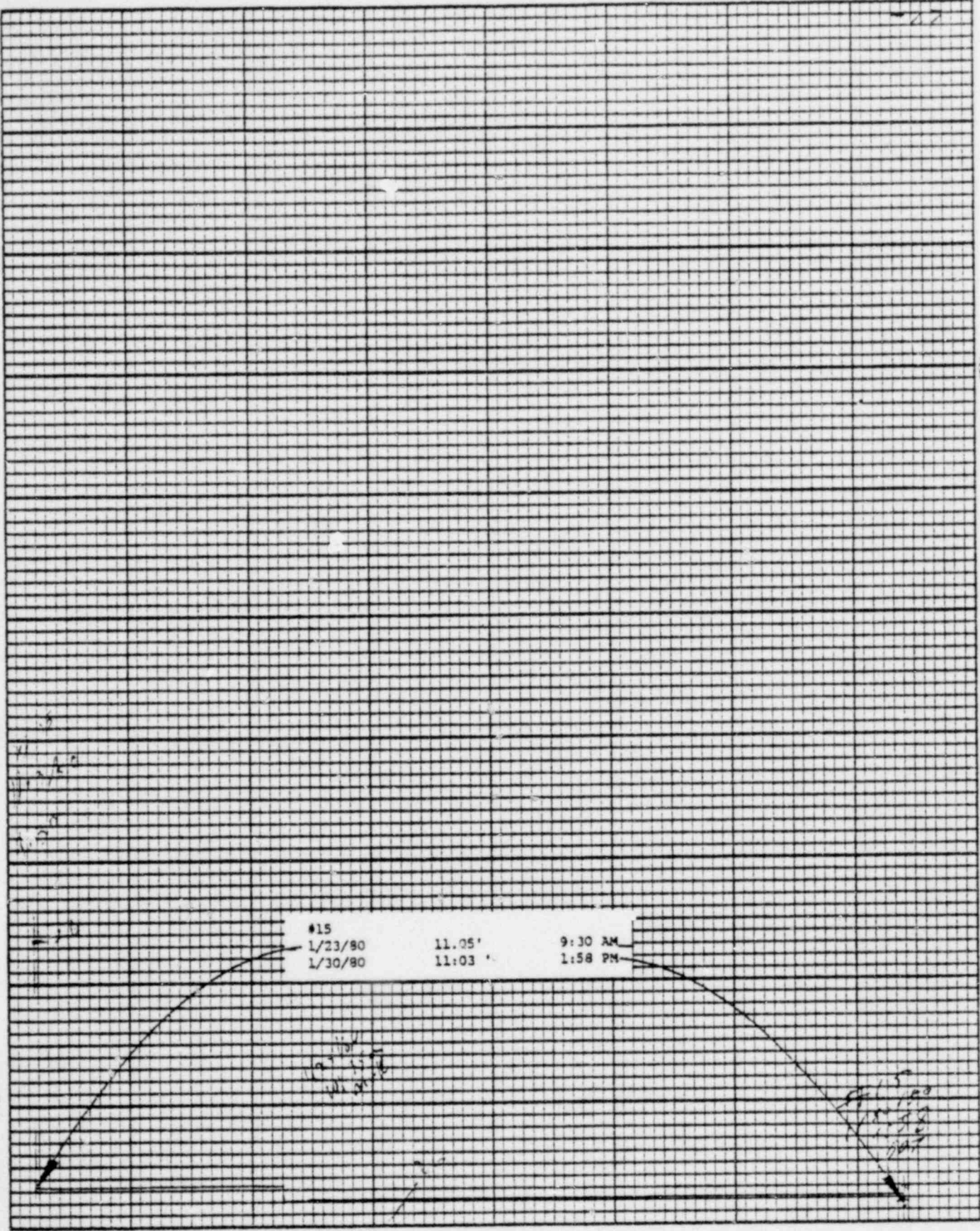
*ckpm*  
DBY:lu

Enclosures

File: Ground Water Observation Monitoring Wells

*D004*  
*ES/1*  
8002200 430

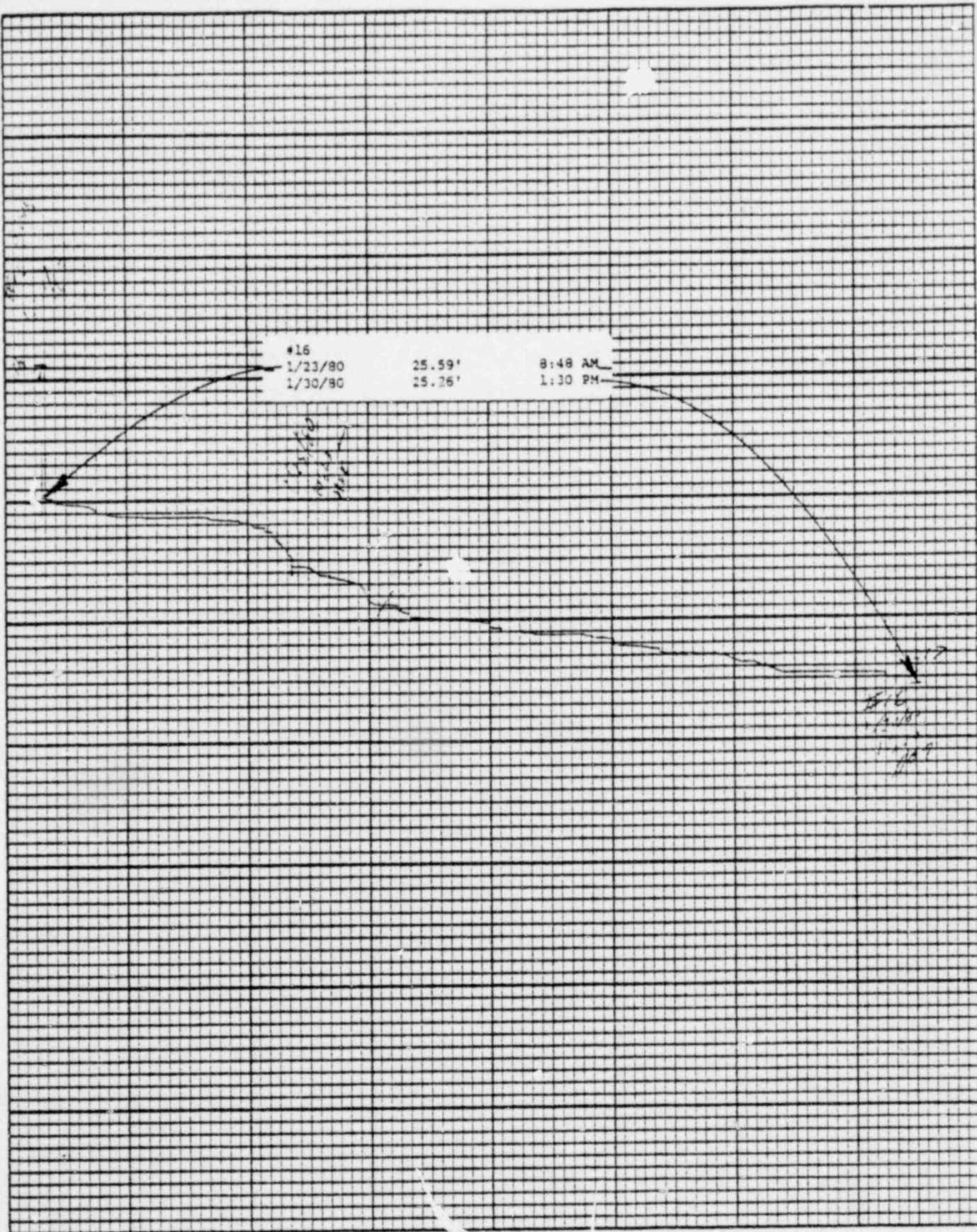


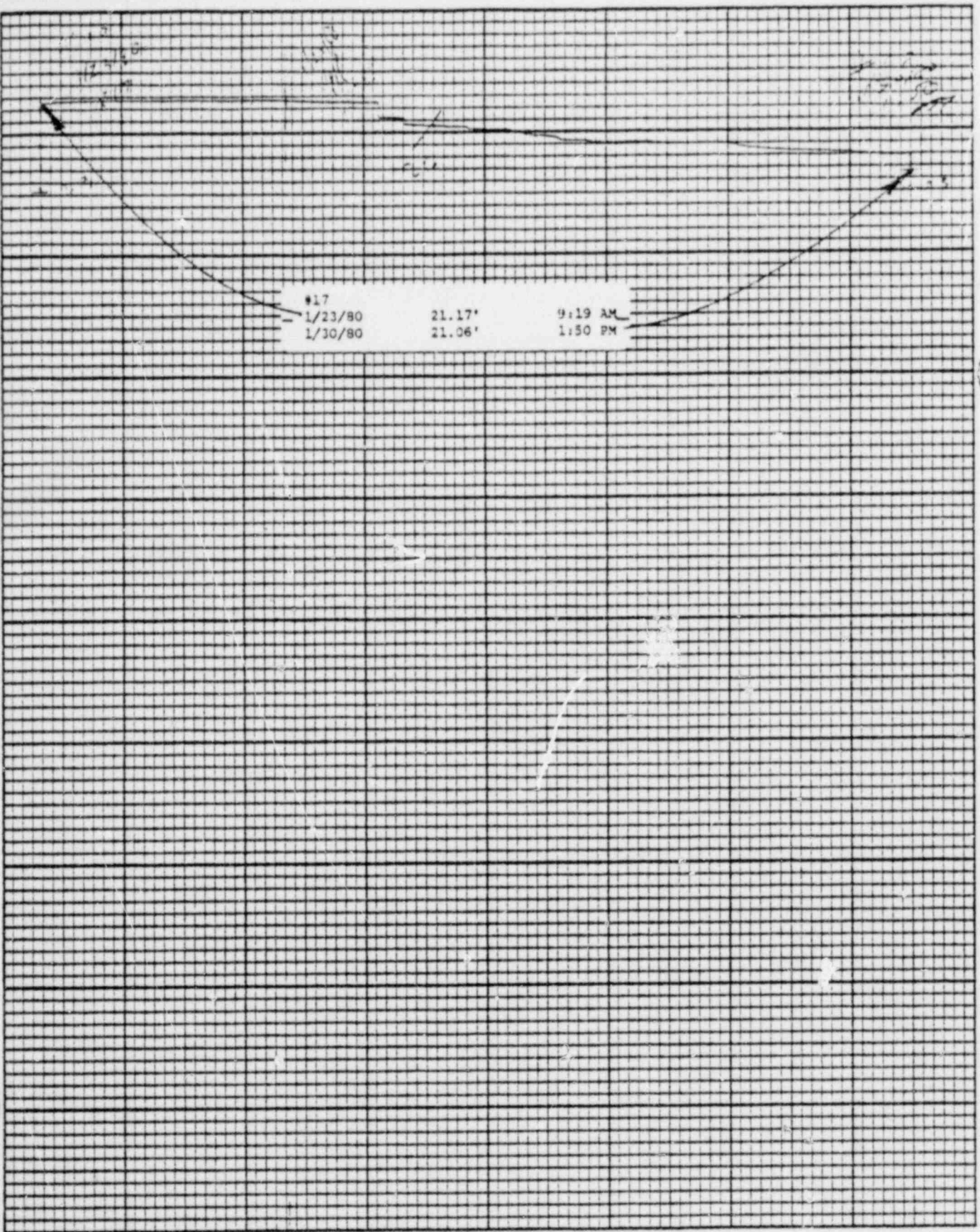


#15		
1/23/80	11.05'	9:30 AM
1/30/80	11:03'	1:58 PM

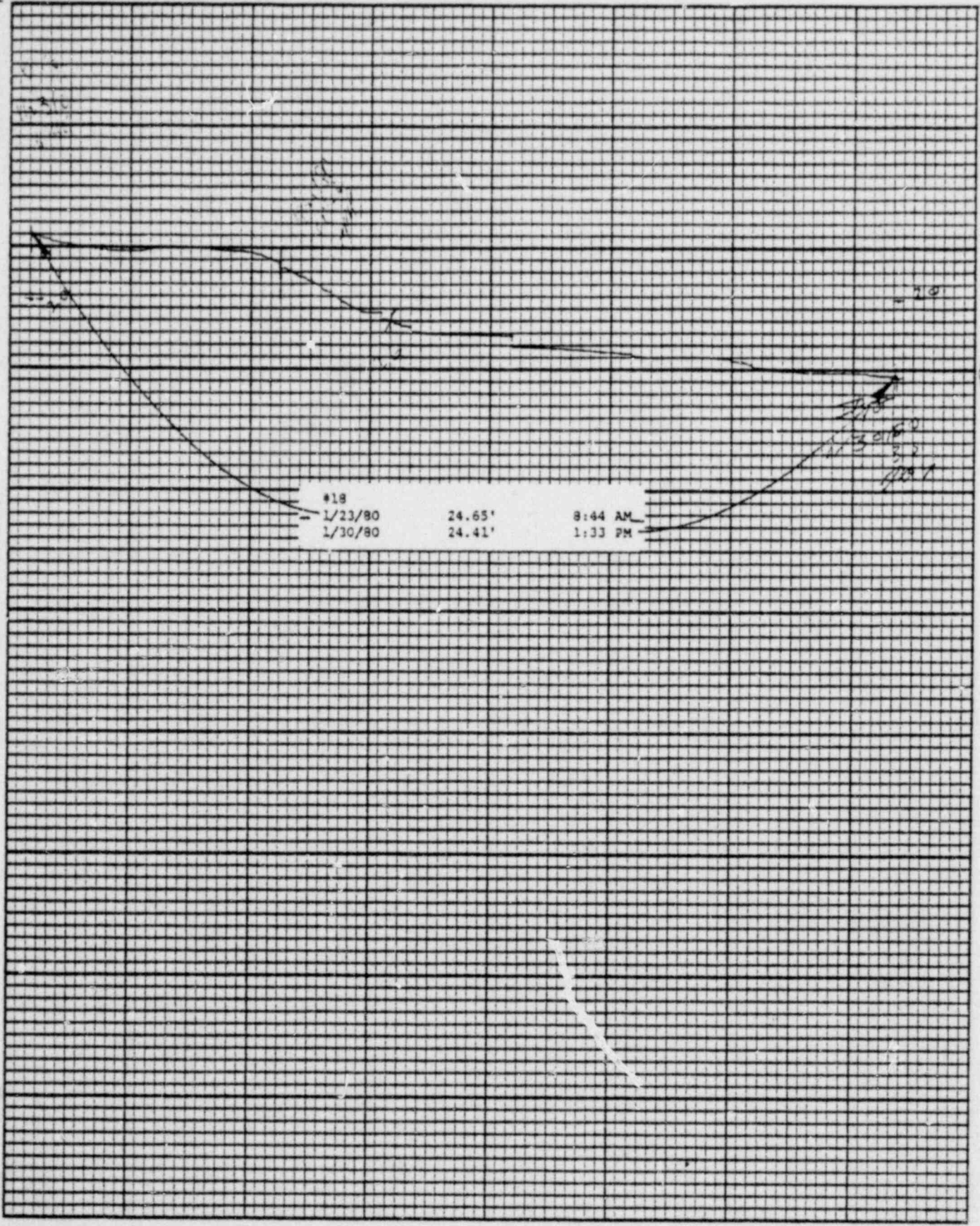
*Handwritten notes:*  
 1/23/80  
 11:05'  
 9:30 AM

*Handwritten notes:*  
 1/30/80  
 11:03'  
 1:58 PM

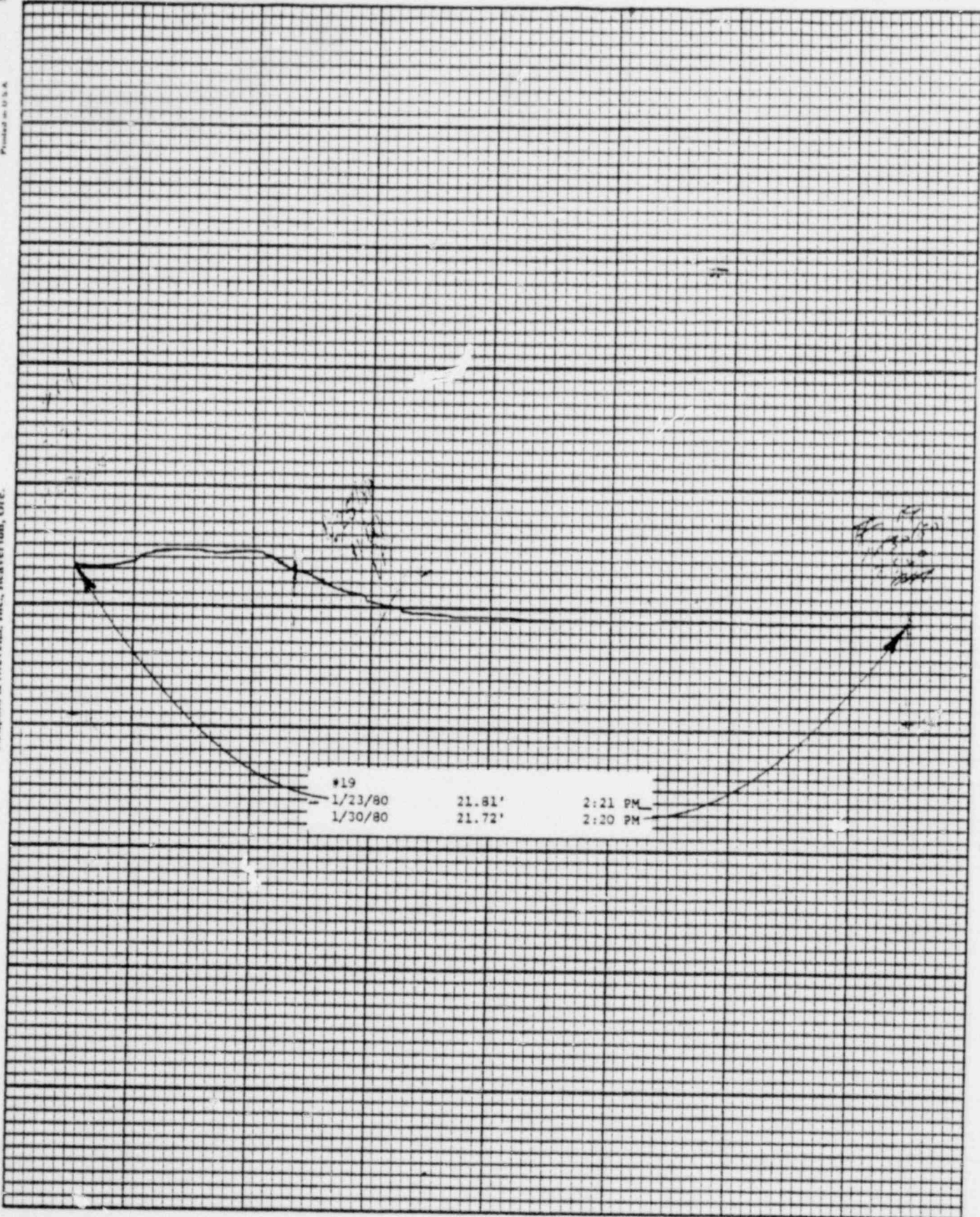


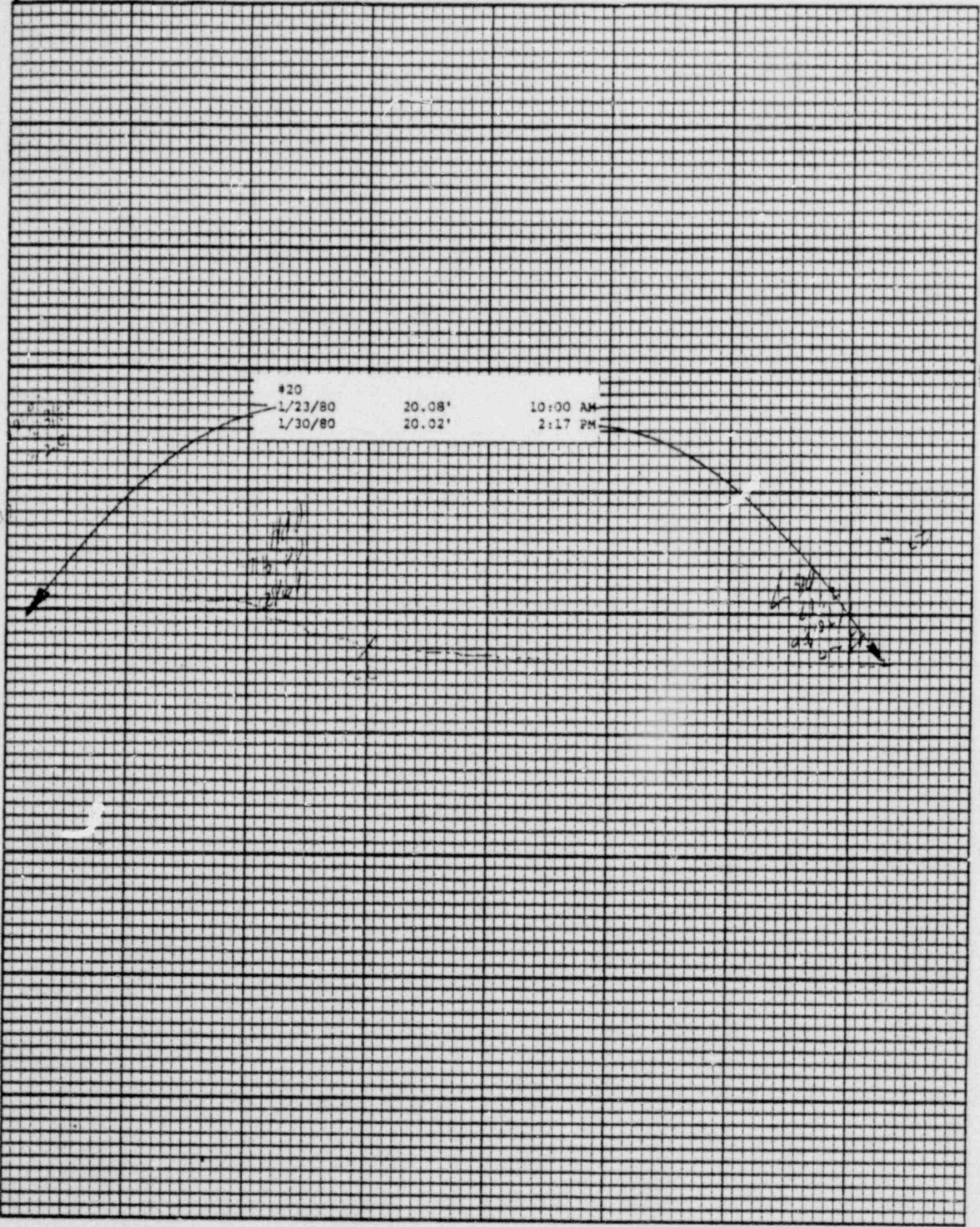


#17		
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1/30/80	21.06'	1:50 PM



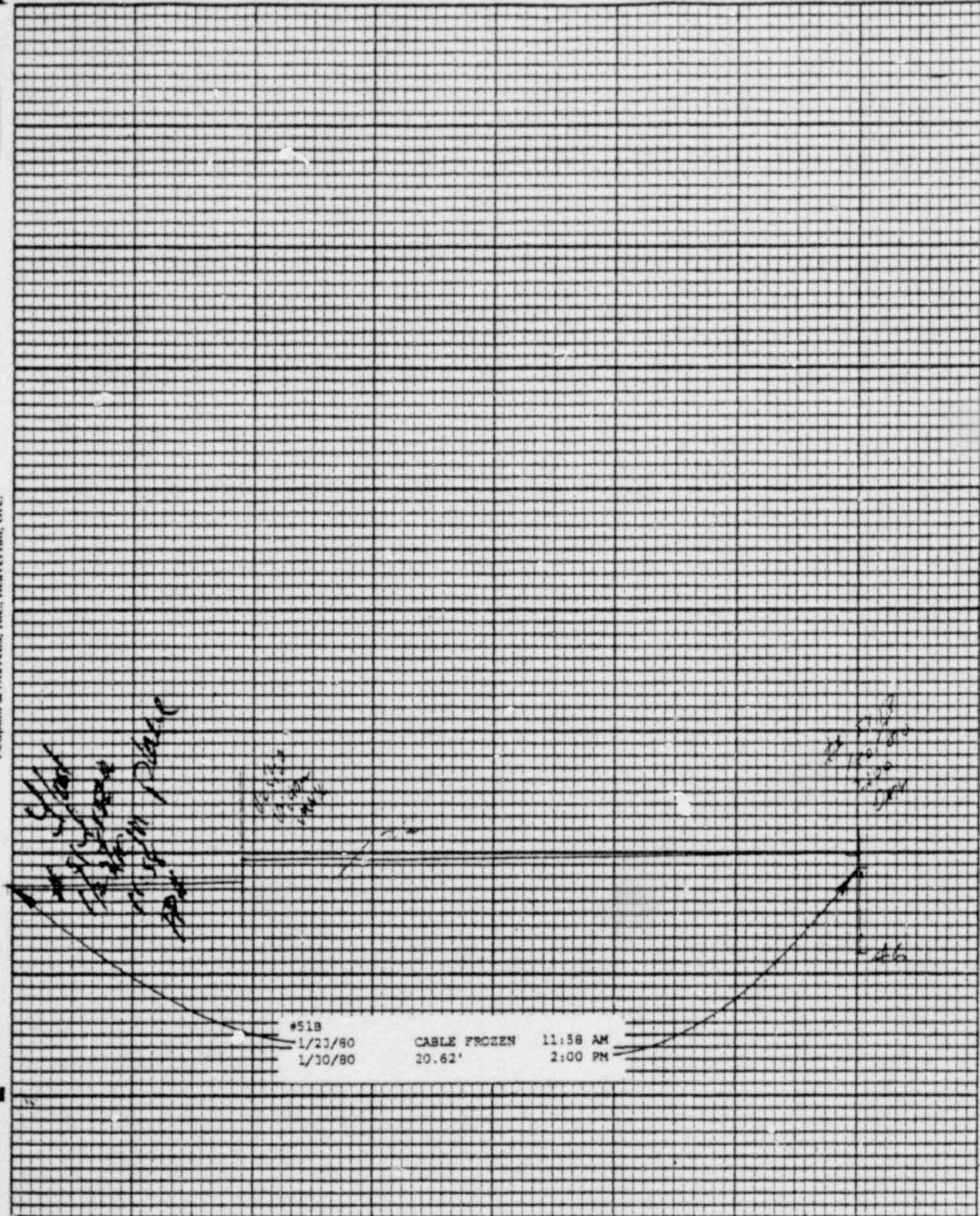
Leupold & Stevens, Inc., Beaverton, Ore.

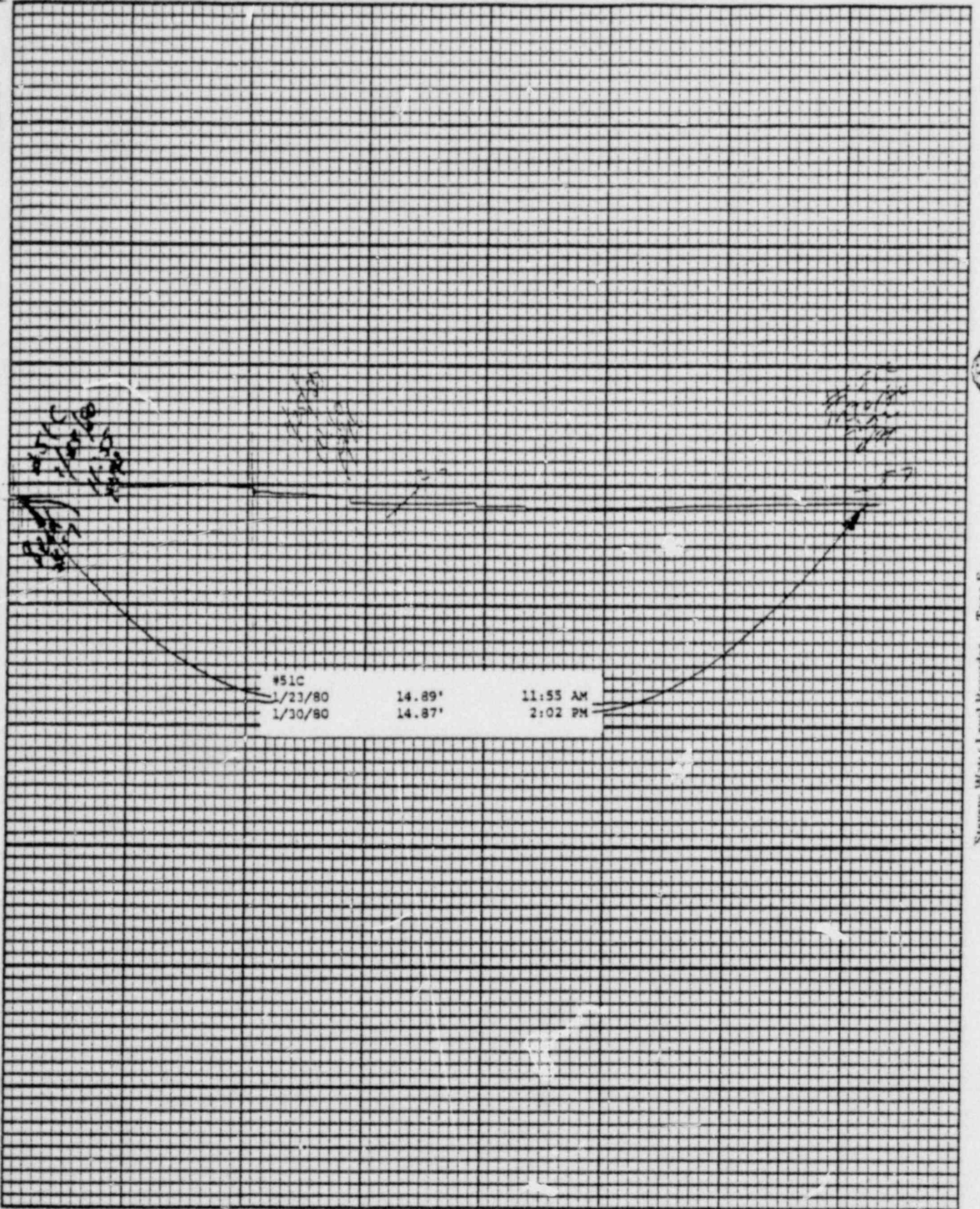




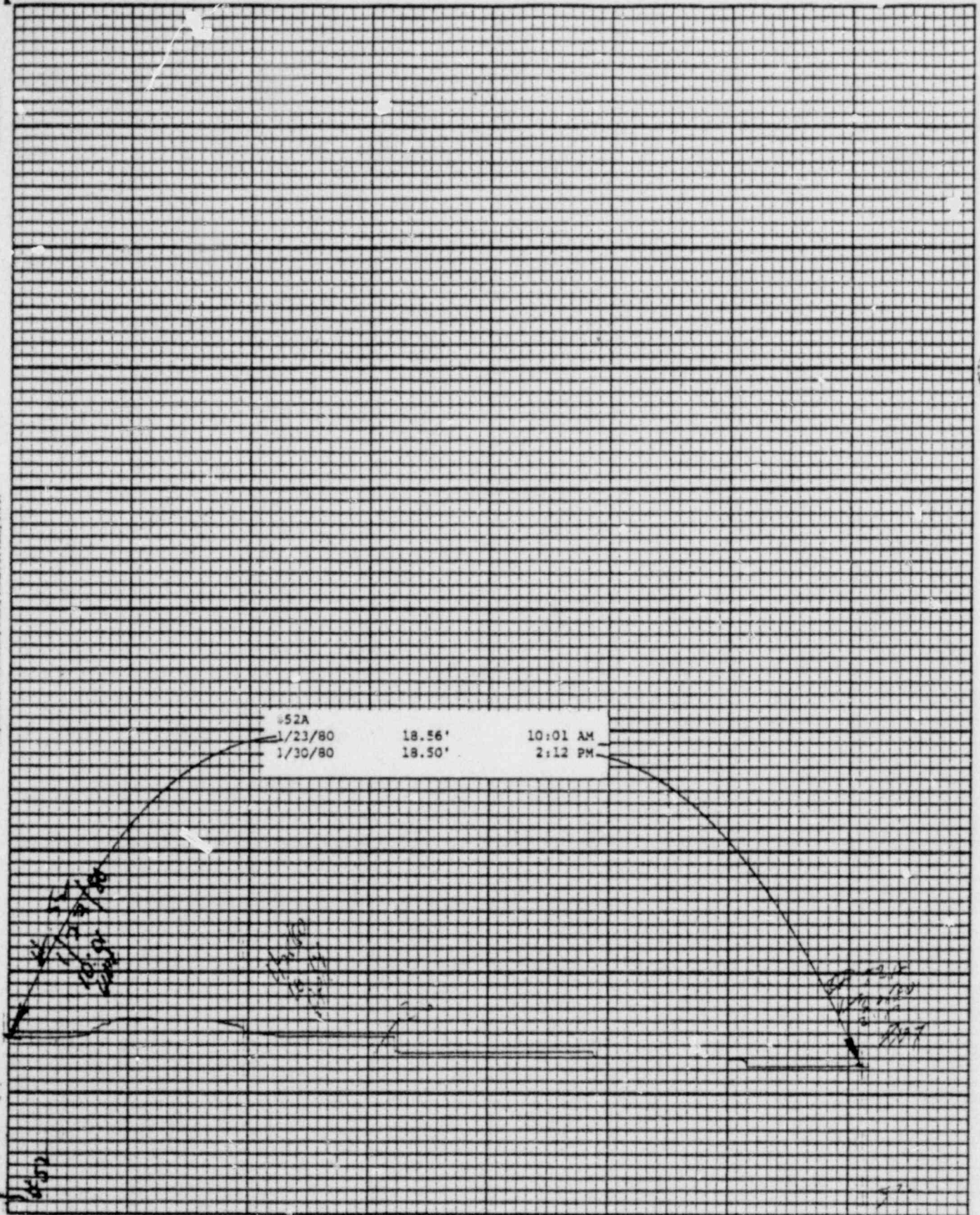
#20			
1/23/80	20.08'	10:00 AM	
1/30/80	20.02'	2:17 PM	

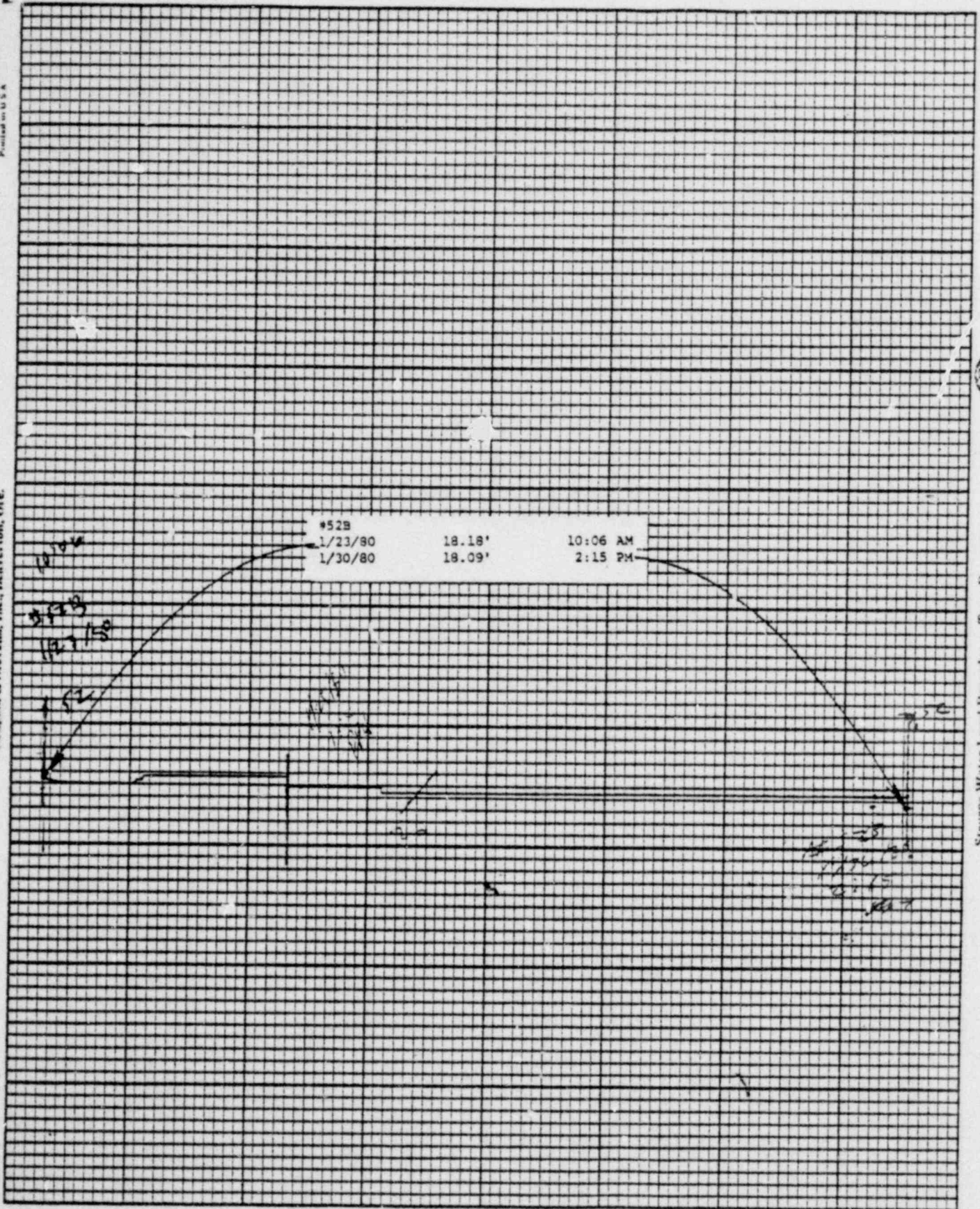






#51C		
1/23/80	14.89'	11:55 AM
1/30/80	14.87'	2:02 PM

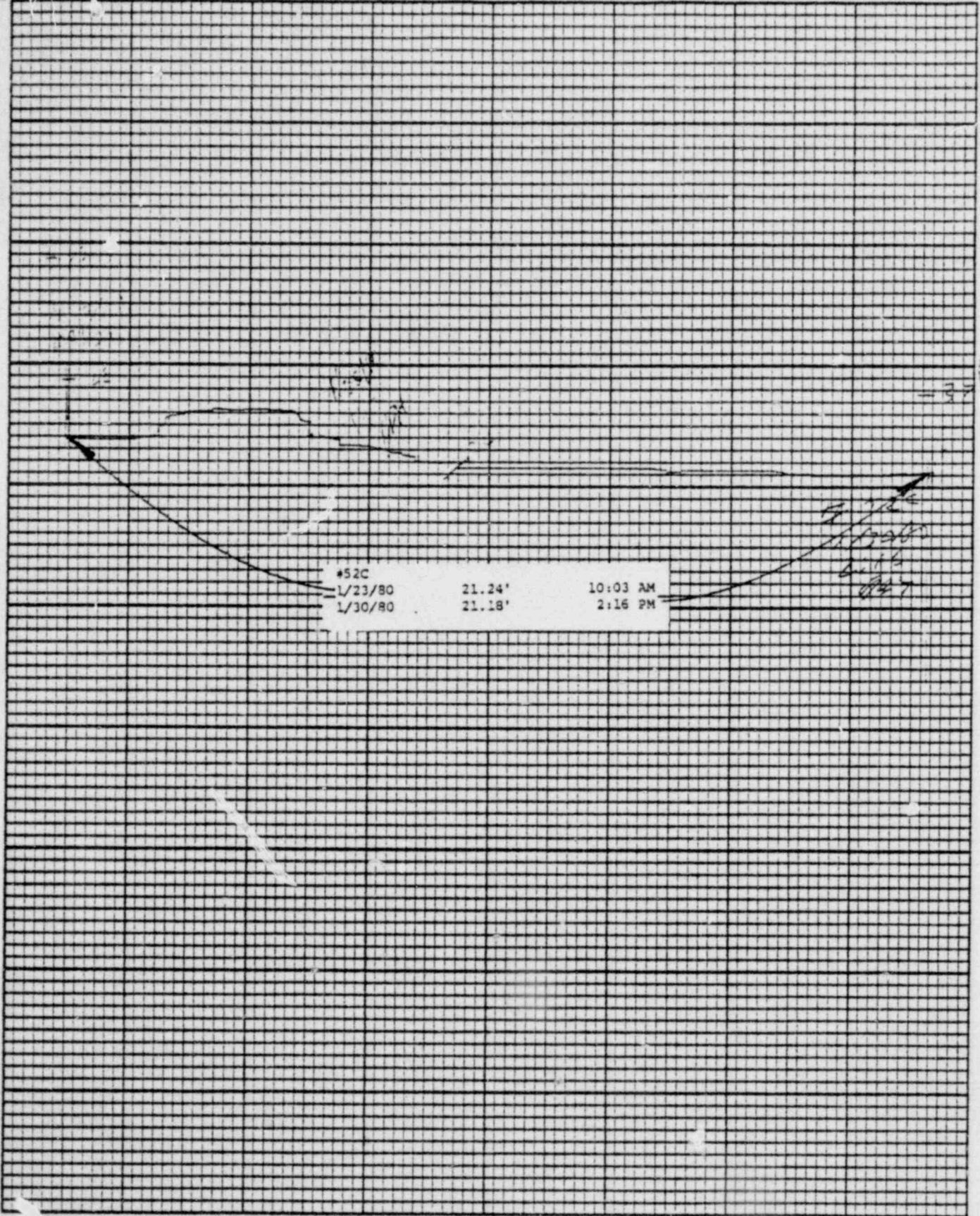


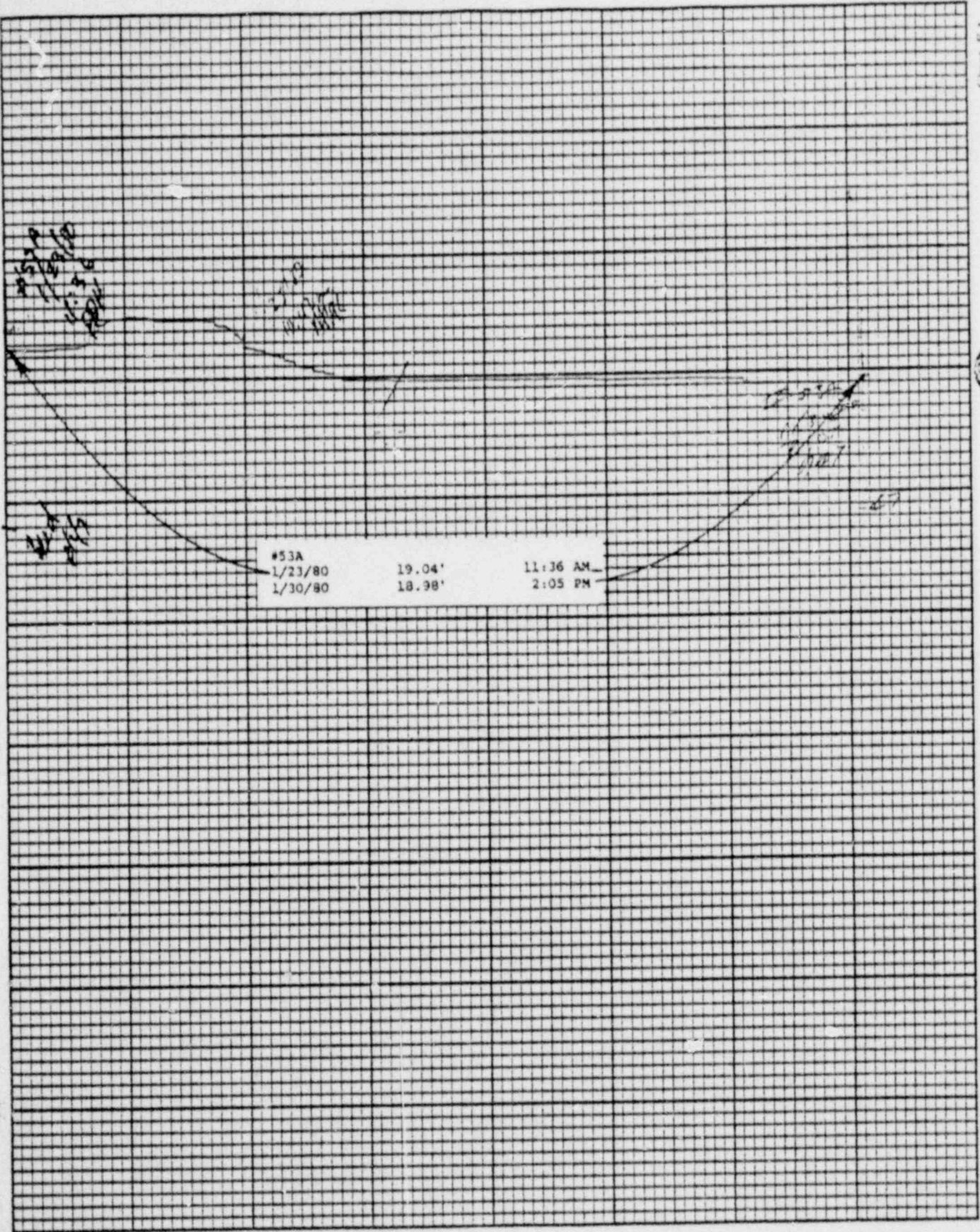


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1/23/80	18.18'	10:06 AM	
1/30/80	18.09'	2:15 PM	

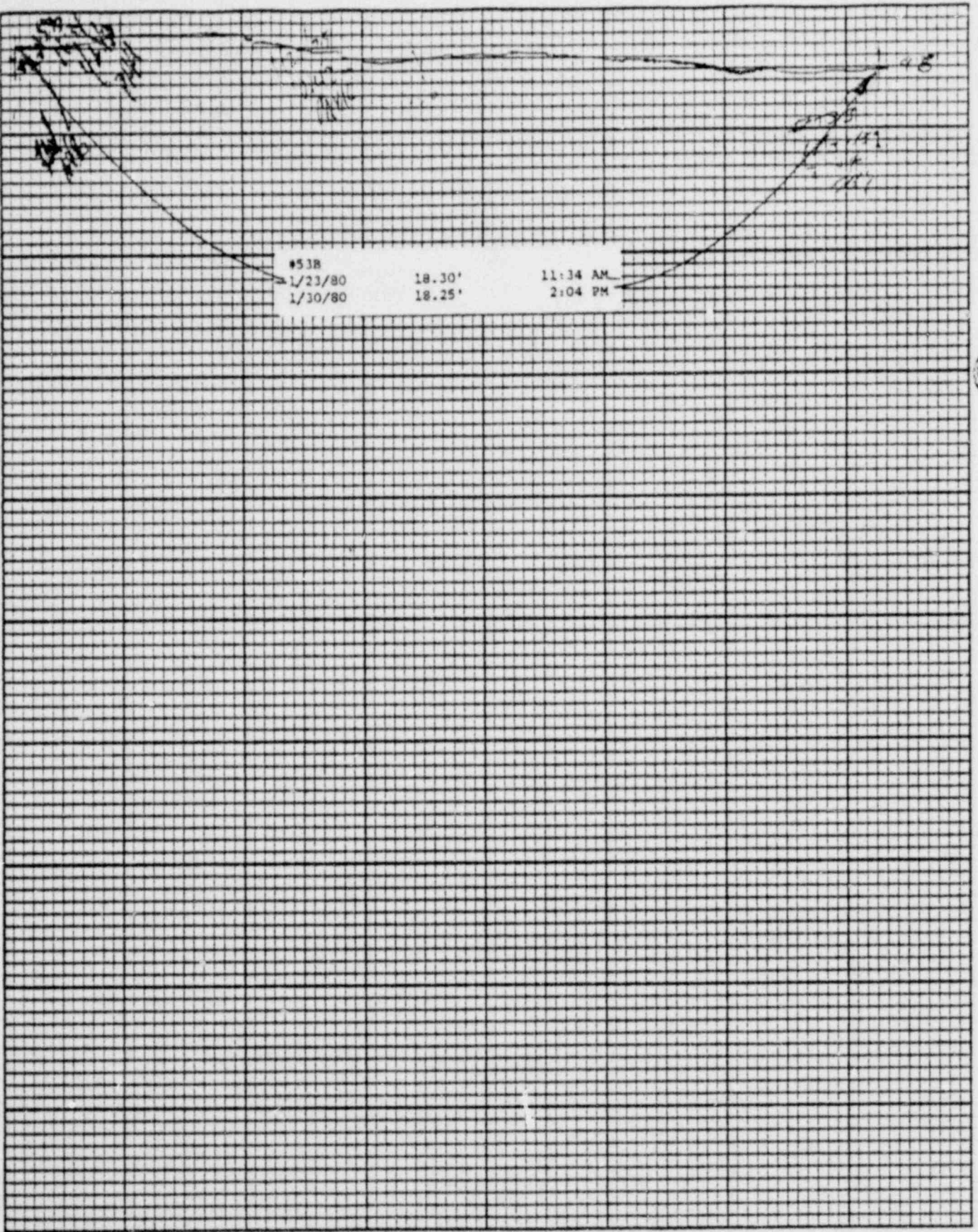
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12.15

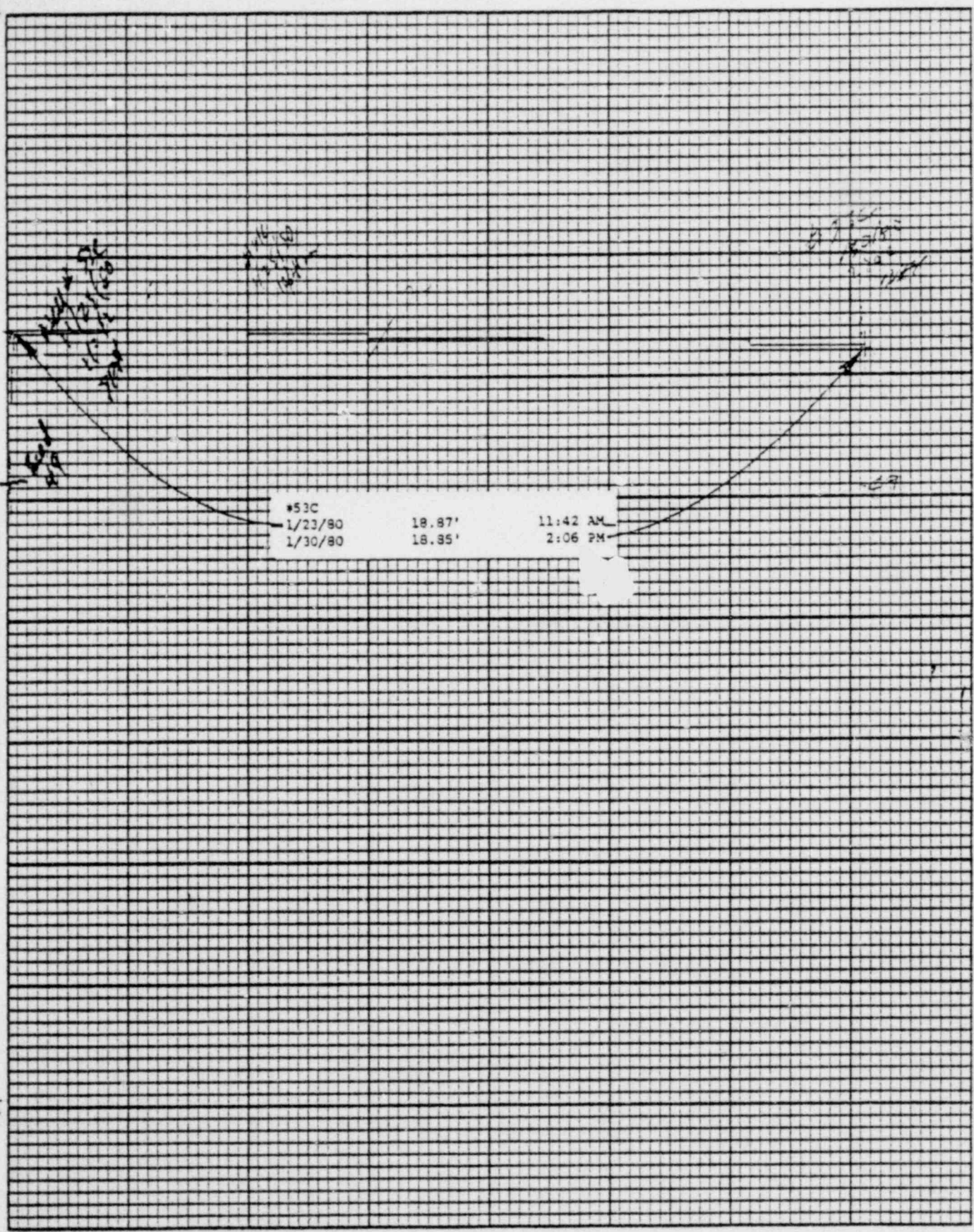
12.15  
12.15



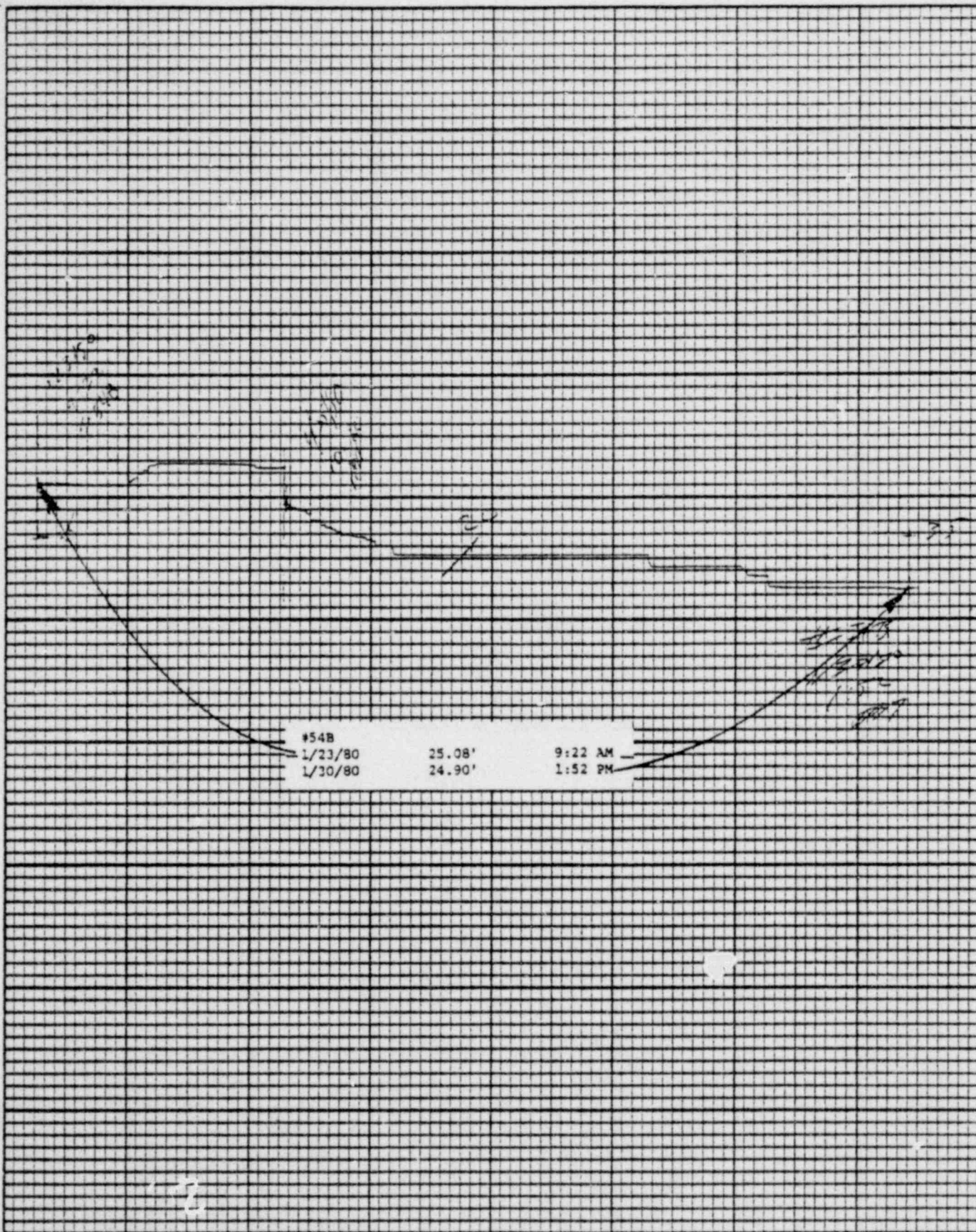


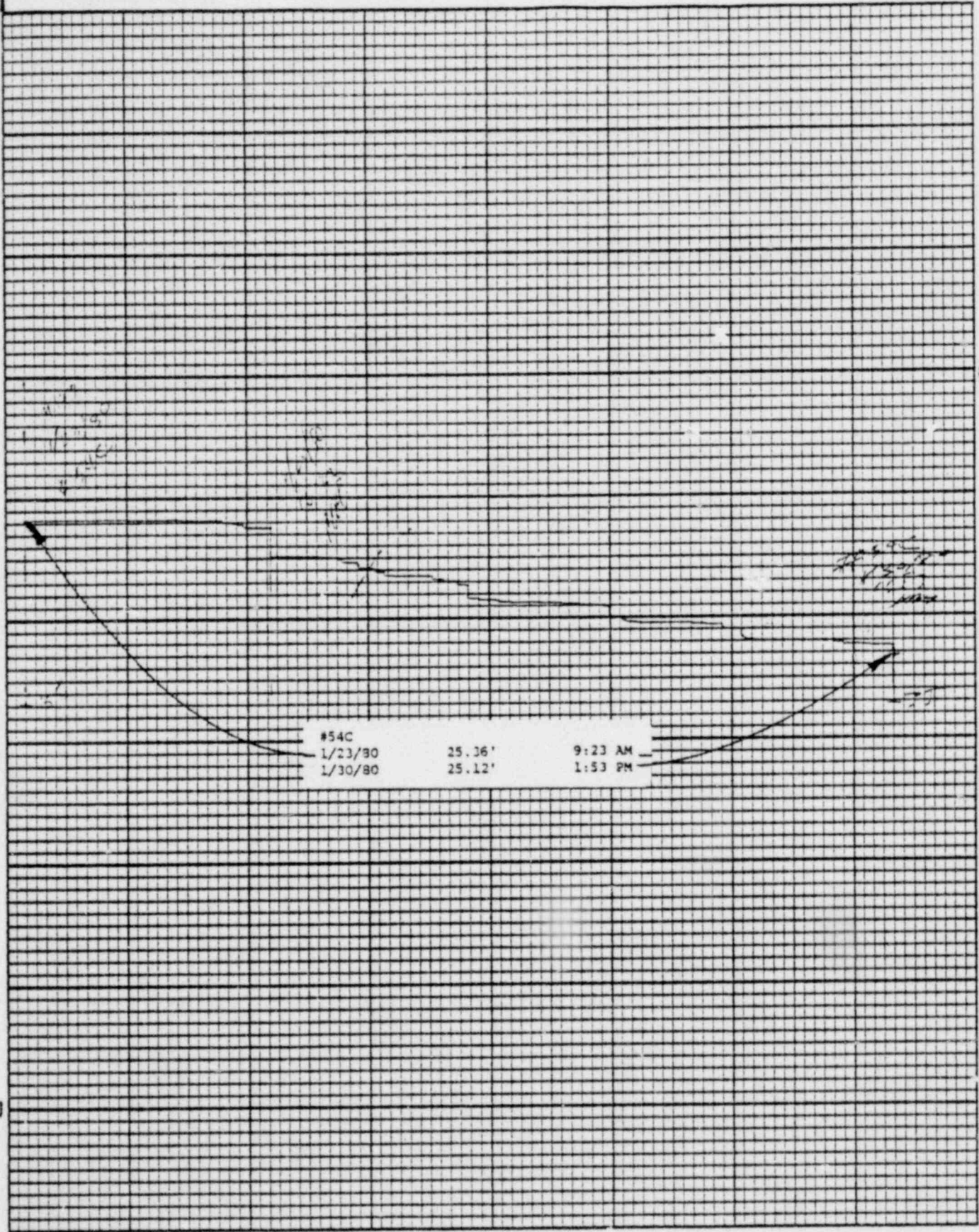
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1/30/80	18.98'	2:05 PM

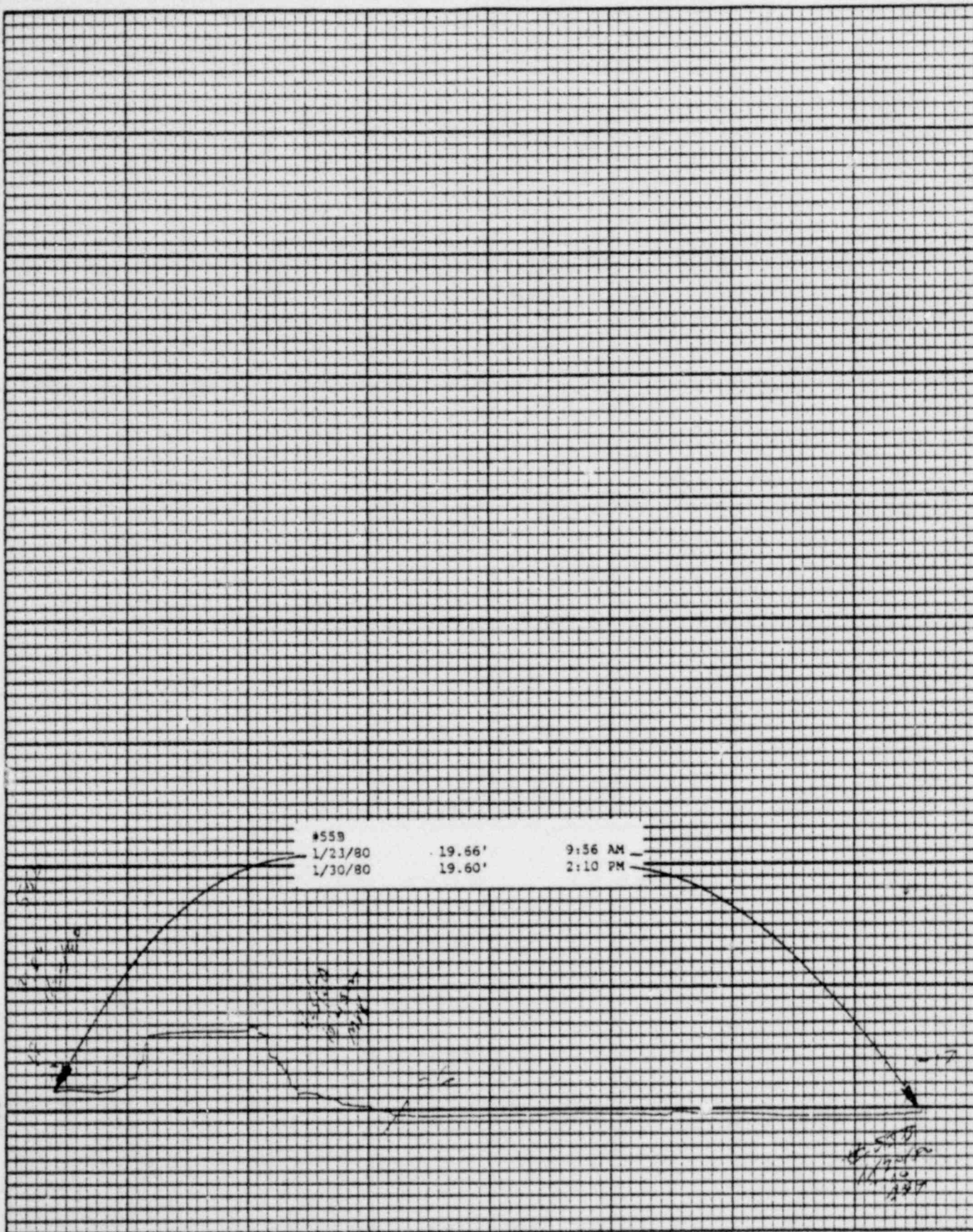












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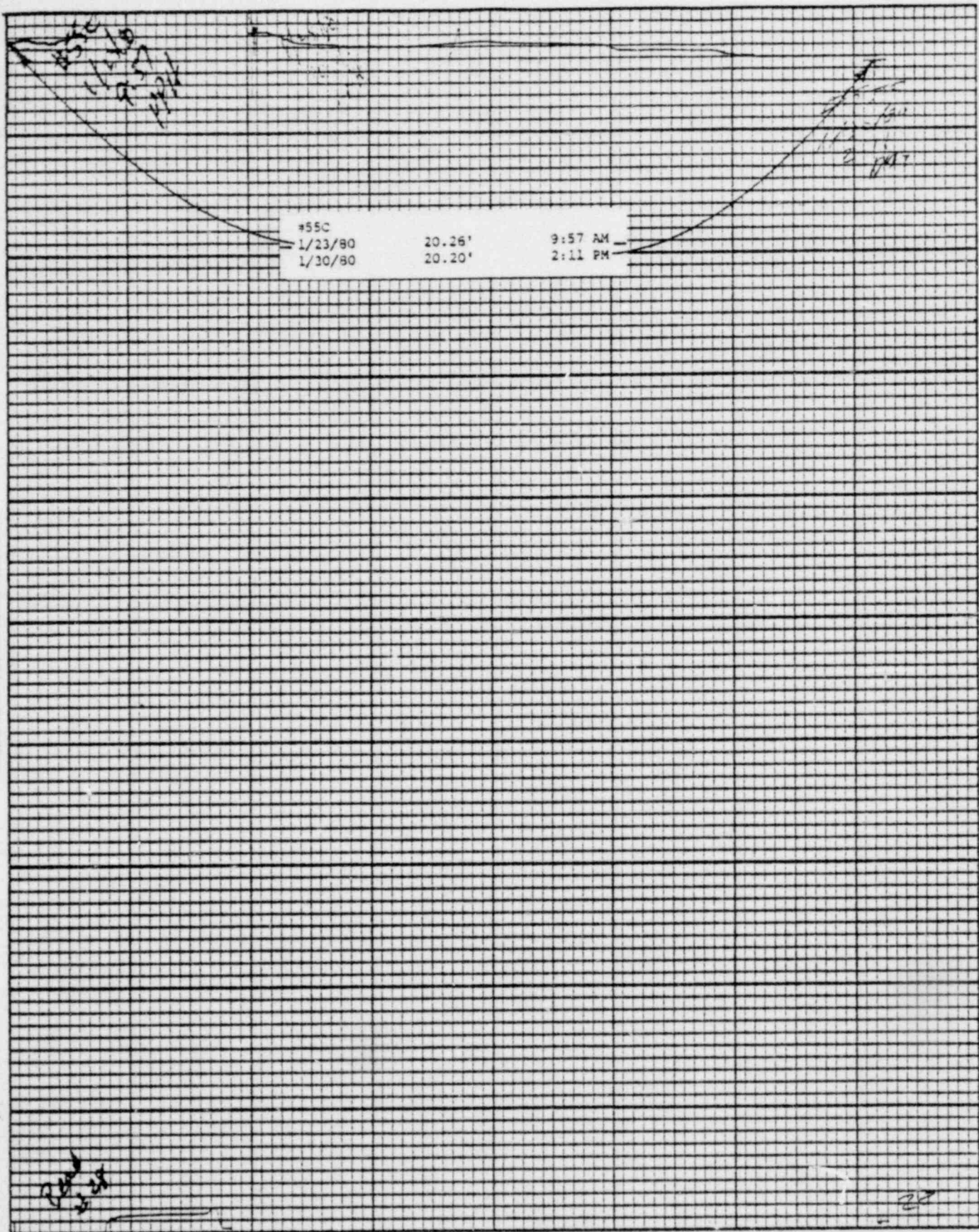
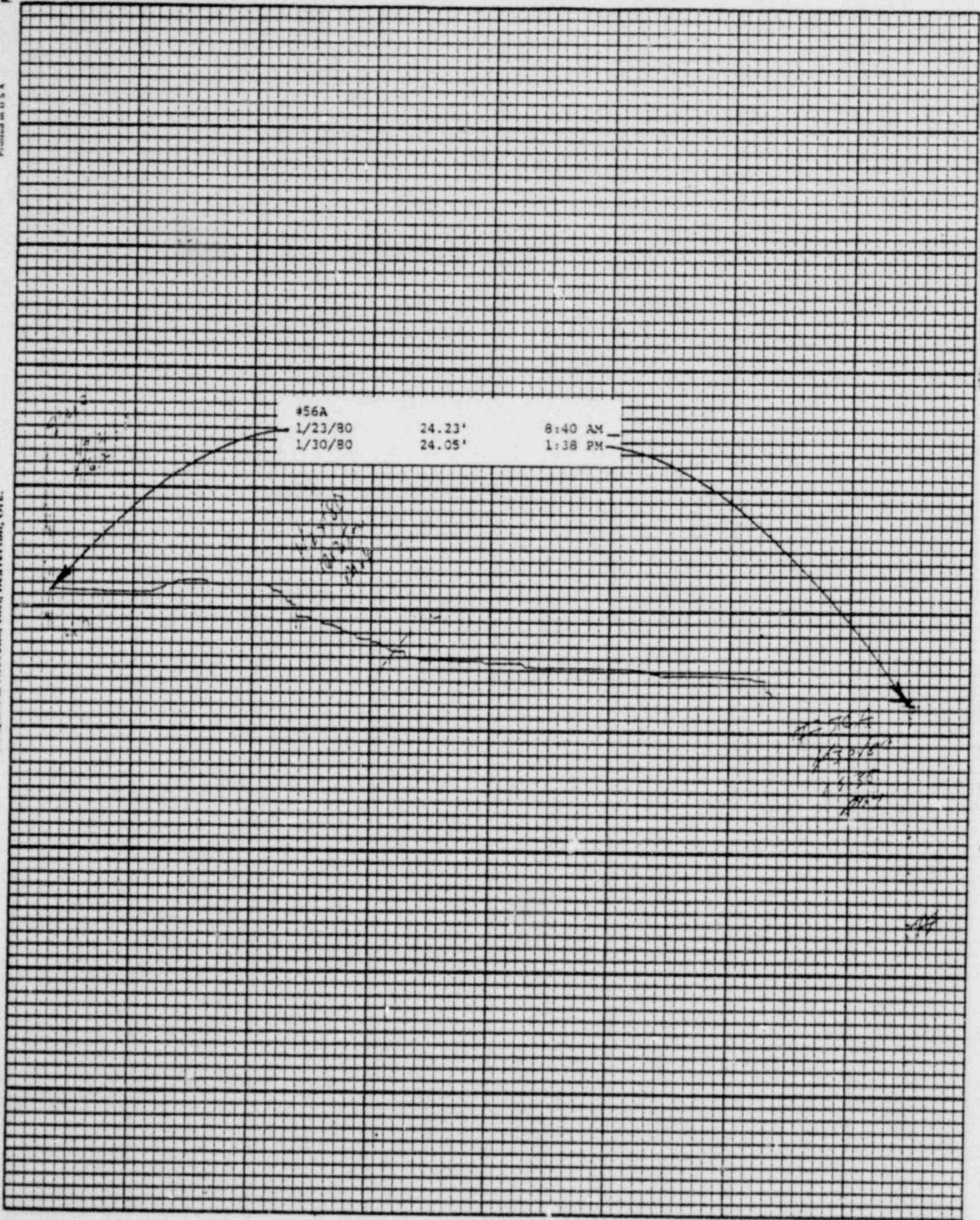
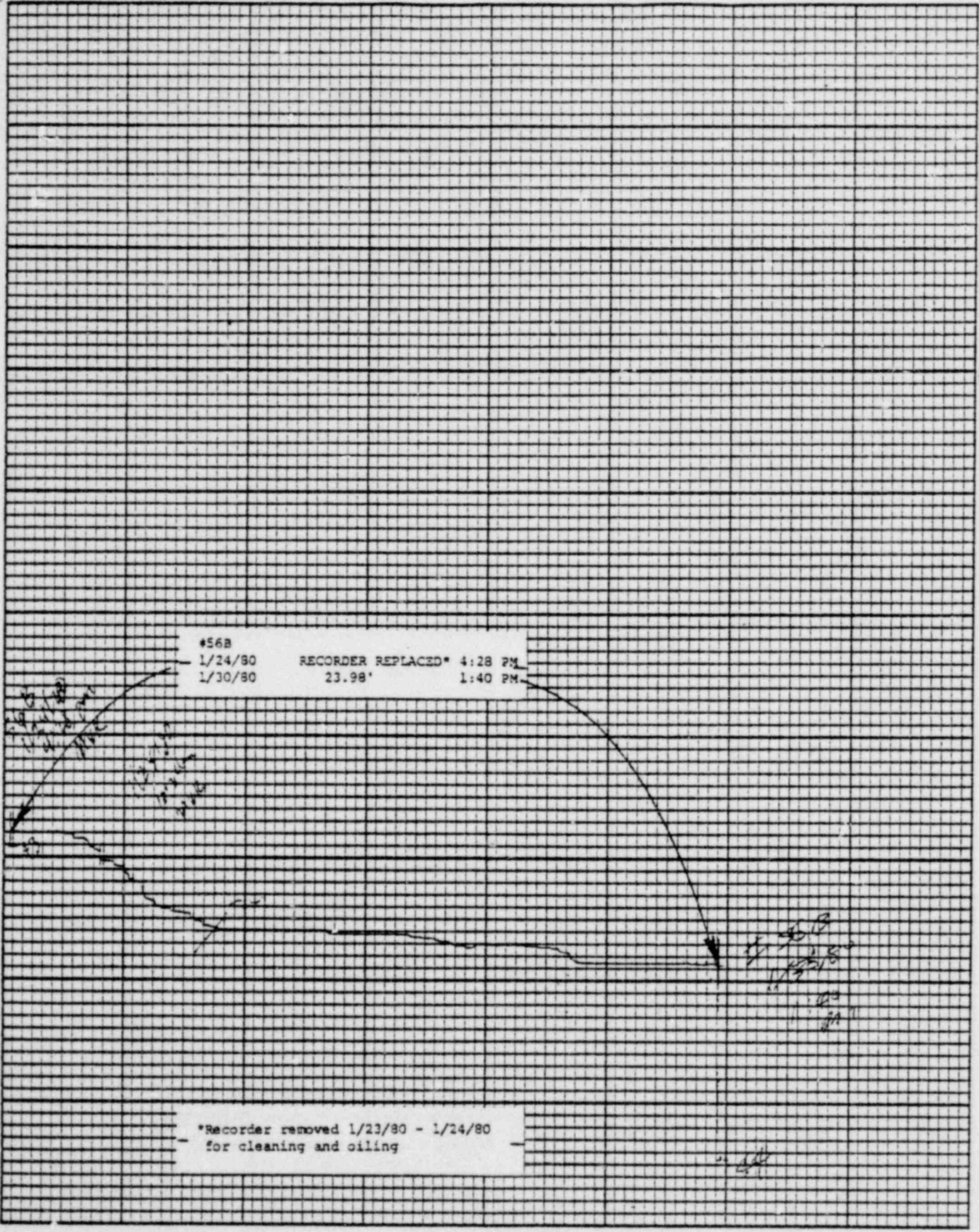
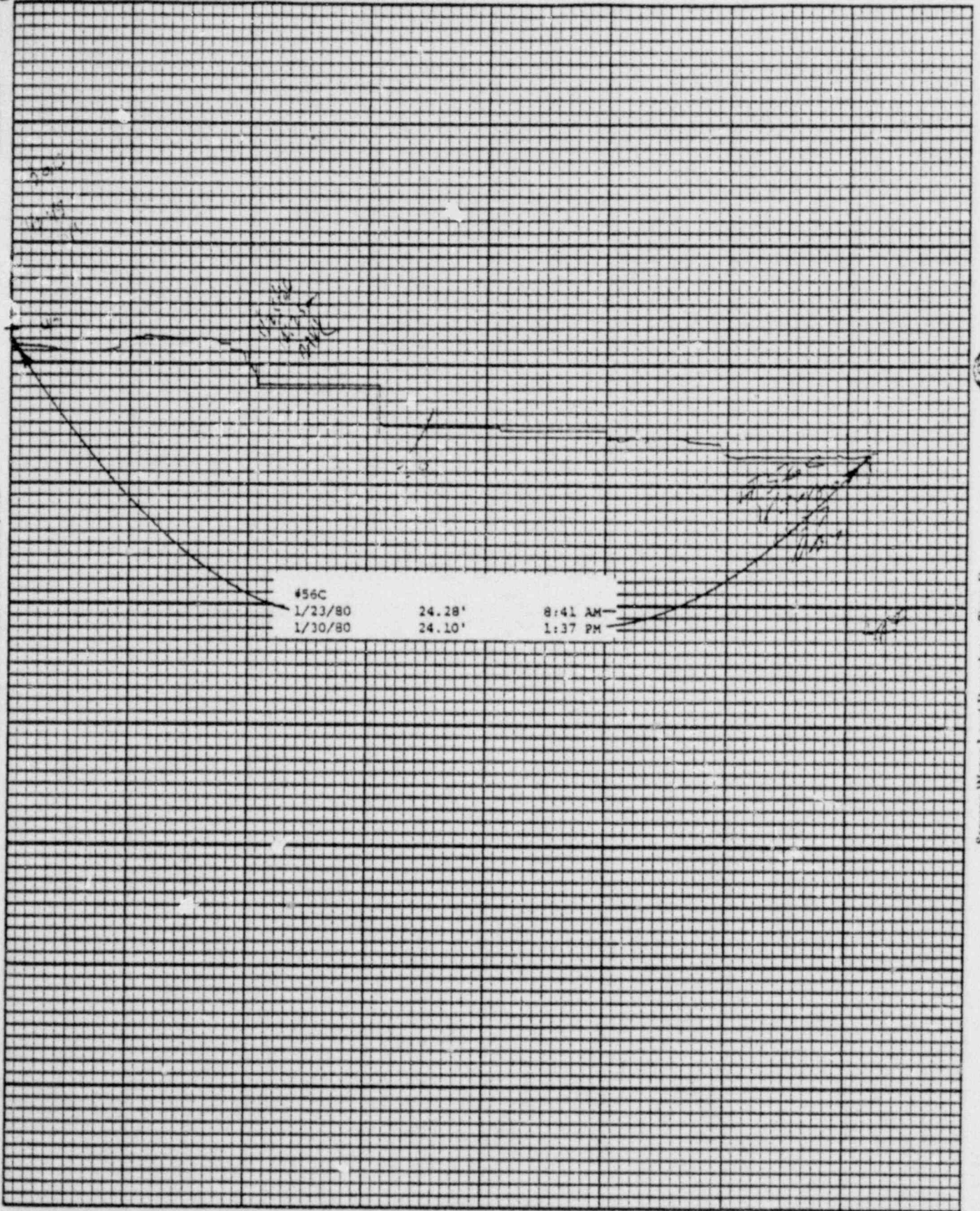


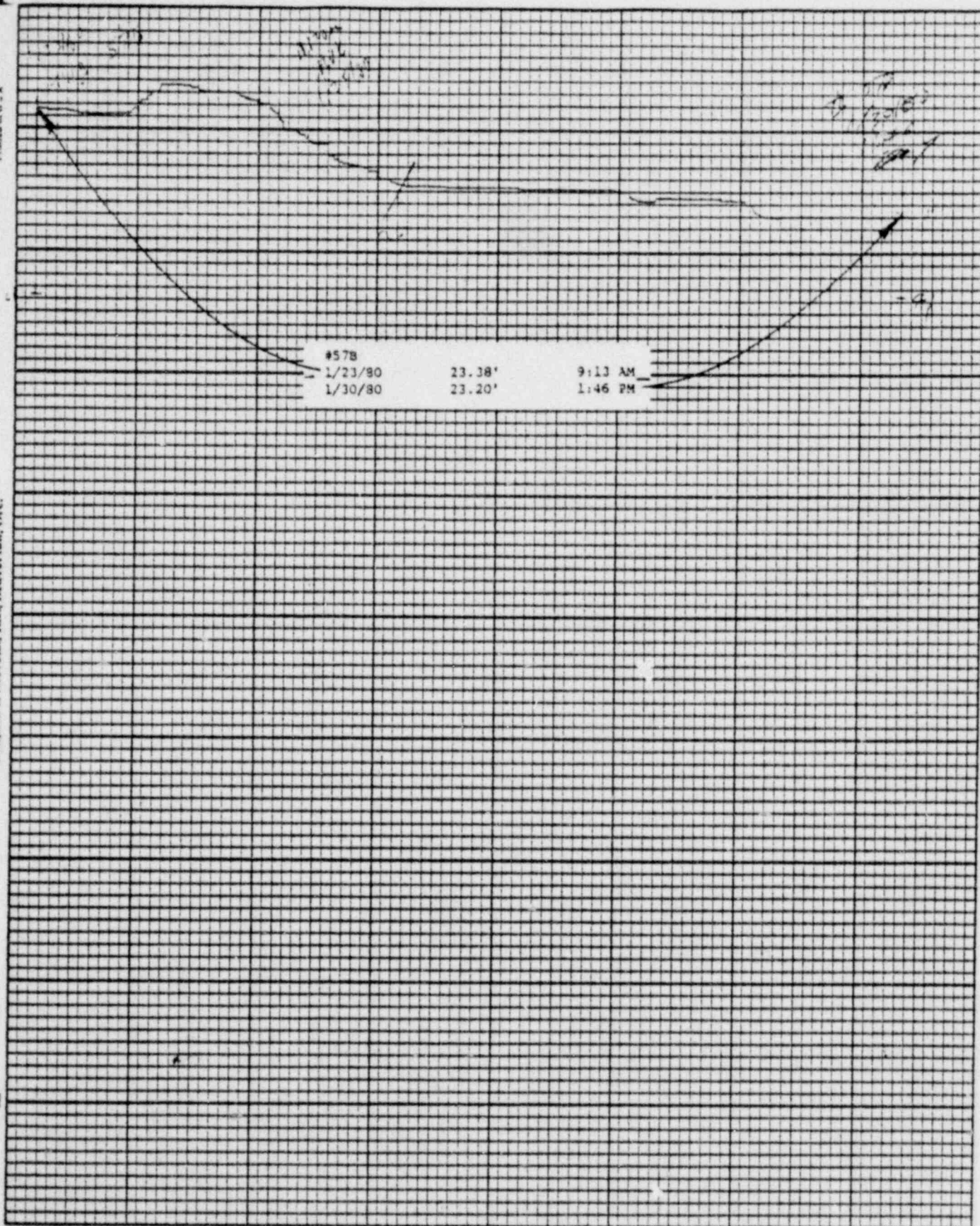
Chart F-1

Stevens Water Level Recorder — Type F





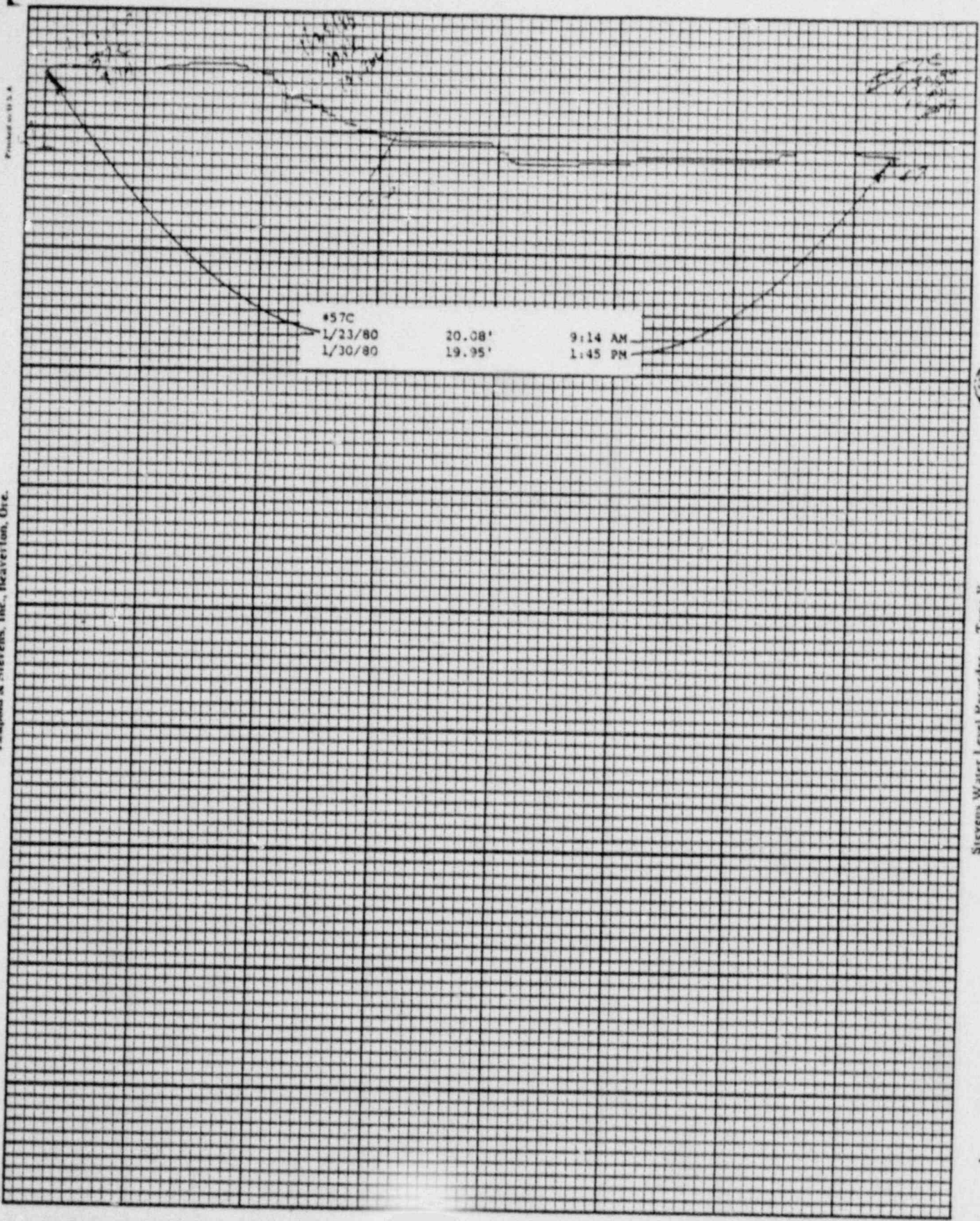






Leopold & Stevens, Inc., Beaverton, Ore.

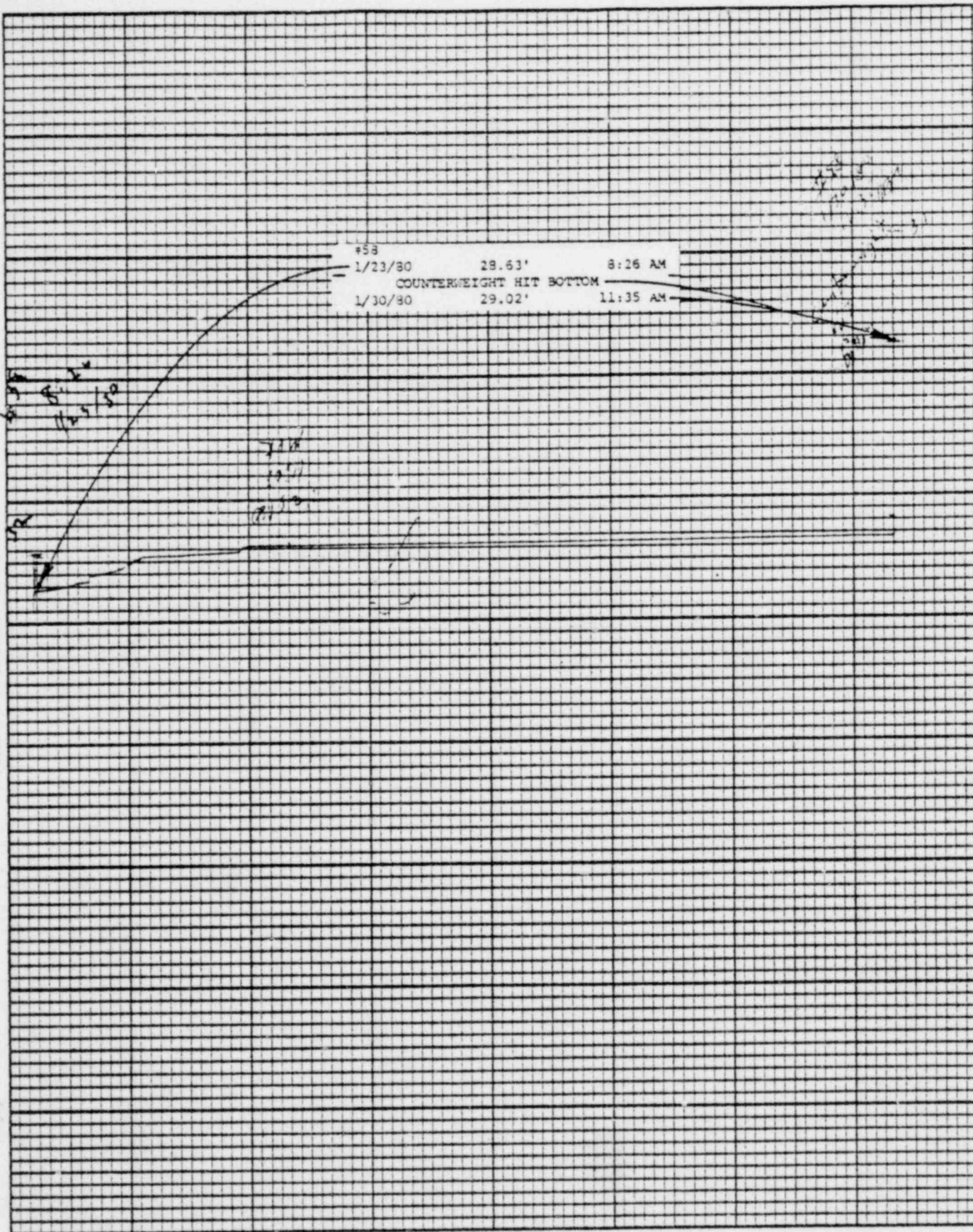
Printer's Mark



Stevens Water Level Recorder — Type V

5

Chart F-1



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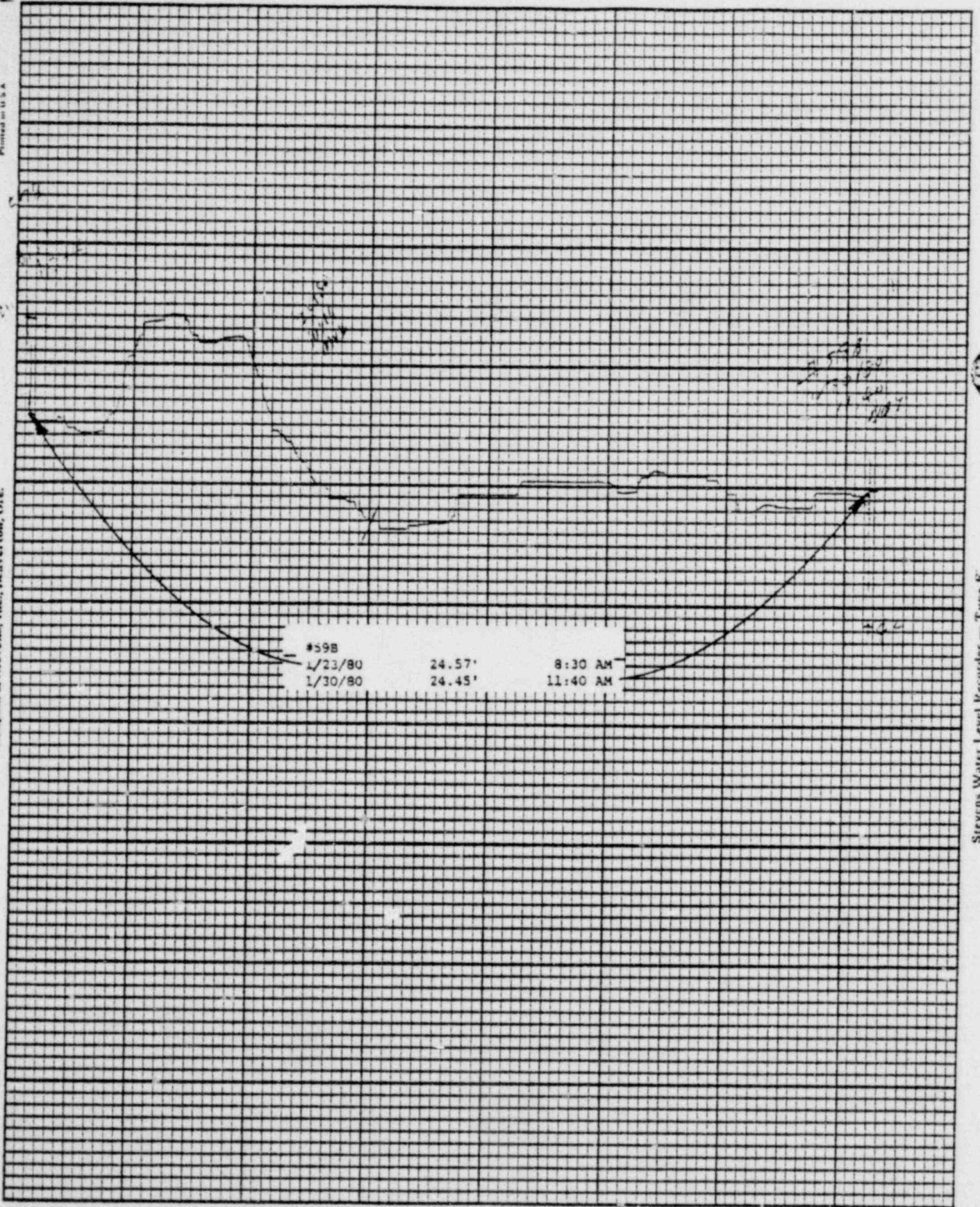
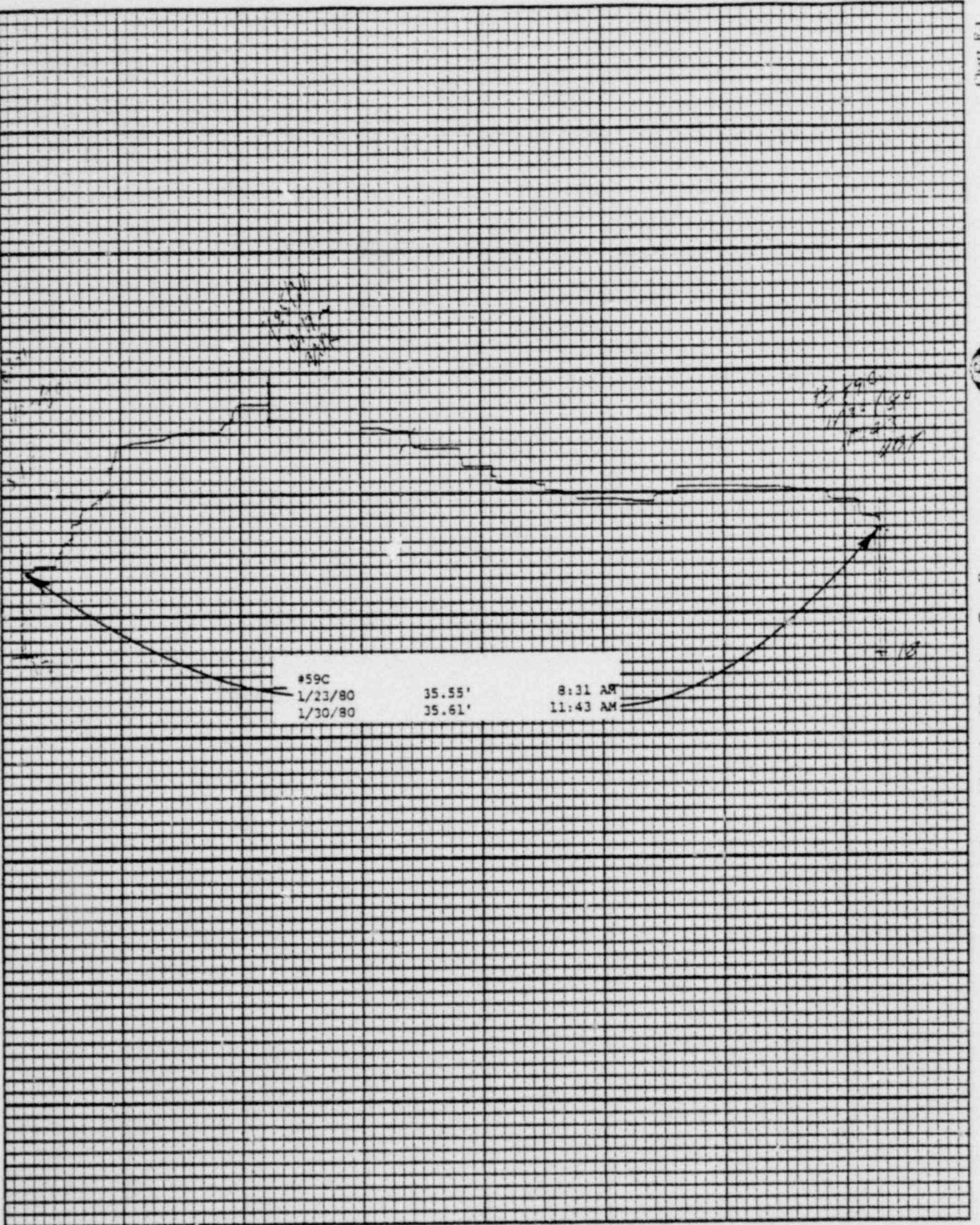


Chart F-1

Stevens Water Level Recorder — Type F



BAILLY WELLS WITHOUT RECORDERS

1/30/80

<u>WELL #</u>	<u>WATER ELEVATION IN FEET</u>
62	32.59
65	27.33
67	22.20
72	10.36
73	10.70
74	14.00

DBY:bd

PNEUMATIC PRESSURE TRANSDUCERS

1/30/80

<u>TRANSDUCER</u>	<u>WATER ELEVATION IN FEET</u>
P-1	12.6
P-2	14.7
P-3	8.3
P-4	14.1
P-5	13.7
P-6	16.2

DBY:bd

POND LEVELS

<u>POND</u>	<u>1/30/80</u>
1	FROZEN
2	FROZEN
3	NOT CHECKED
4	NOT CHECKED
5	NOT CHECKED
6	FROZEN
7	FROZEN
8	INACCESSIBLE
9	FROZEN
10	41.71'
11	39.20'
12	FROZEN
13	INACCESSIBLE

WATER METER READINGS

<u>DATE</u>	<u>TIME</u>	METER <u>READING</u> (GALLONS)	<u>INSTANTANEOUS FLOW RATE</u> (GPM)
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Sump Pump Discharge

1/30/80	8:45 AM	334,234,000	211
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Well Point Discharge

1/30/80	8:45 AM	9,025,589	NOT IN USE
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DBY:bd