



Northern Indiana Public Service Company

Nuclear Staff
RR 3, Box 501
Chesterton IN 46304
December 5, 1980

BAILLY GENERATING STATION N-1

Mr. B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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

Dear Mr. Youngblood:

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

1. Well Charts for 11/19/80 - 11/26/80
2. Bailly Wells Without Recorders for 11/26/80
3. Pond Levels for 11/26/80
4. Pneumatic Pressure Transducers for 11/26/80
5. Water Meter Readings for 11/26/80
6. USGS Wells for 11/26/80

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

All continuous chart recorders were maintained for winter which included re-inking the marking pens and installing new batteries on 11/26/80.

The Ash Pond Sealing Program has been completed for Pond #11 and is back in operation.

Sincerely,

R. J. Bohn
Manager, Nuclear Staff

RECEIVED
DEC 8 1980
DIVISION OF LICENSING
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

DEB/mlk

Enclosures

File: Project--Ground Water Observation Monitoring Wells

8012090 182

BAILLY WELLS WITHOUT RECORDERS

Date: 11/26/80

<u>Well #</u>	<u>Water Elevation in Feet</u>
62	22.91
65	22.15
67	16.99
72	10.02
73	10.73
74	13.93
APS-1	---*
APS-2	23.62

*Filled with sand

POND LEVELS

<u>Pond</u>	Date: <u>11/26/80</u>
1	Dry
2	Dry
3	Dry
4	Dry
5	Dry
6	Dry
7	Inaccessible
8	Inaccessible
9	28.40'
10	40.39'
11	39.98'
12	Dry
13	33.23'

PNEUMATIC PRESSURE TRANSDUCERS

Date: 11/26/80

<u>Transducer</u>	<u>Water Elevation in Feet</u>
P-1	11.4
P-2	Out of Service
P-3	7.3
P-4	12.8
P-5	15.3
P-6	14.1

WATER METER READINGS

<u>Date</u>	<u>Time</u>	<u>Meter Reading (Gallons)</u>	<u>Instantaneous Flow Rate (GPM)</u>
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Sump Pump Discharge

11/26/80	11:28 AM	392,527,200	203
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Well Point Discharge

11/26/80	11:28 AM	9,025,589	Not in Use
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USGS WELLS
(Elevation in Feet above Station Datum)

Date: 11/26/80

<u>Well</u>	<u>Water Level</u>
23	24.61
23A	23.79
24	28.57
25	22.84
26	18.72
101	17.56
D-1A	19.86
D-2A	19.99
D-3A	26.91
G-1	23.81
G-2	22.76
G-3	Buried
G-4A	23.14
G-5	Buried
G-6	29.49

Point of Rise

Leipold & Stevens, Inc., Beaverton, Ore.

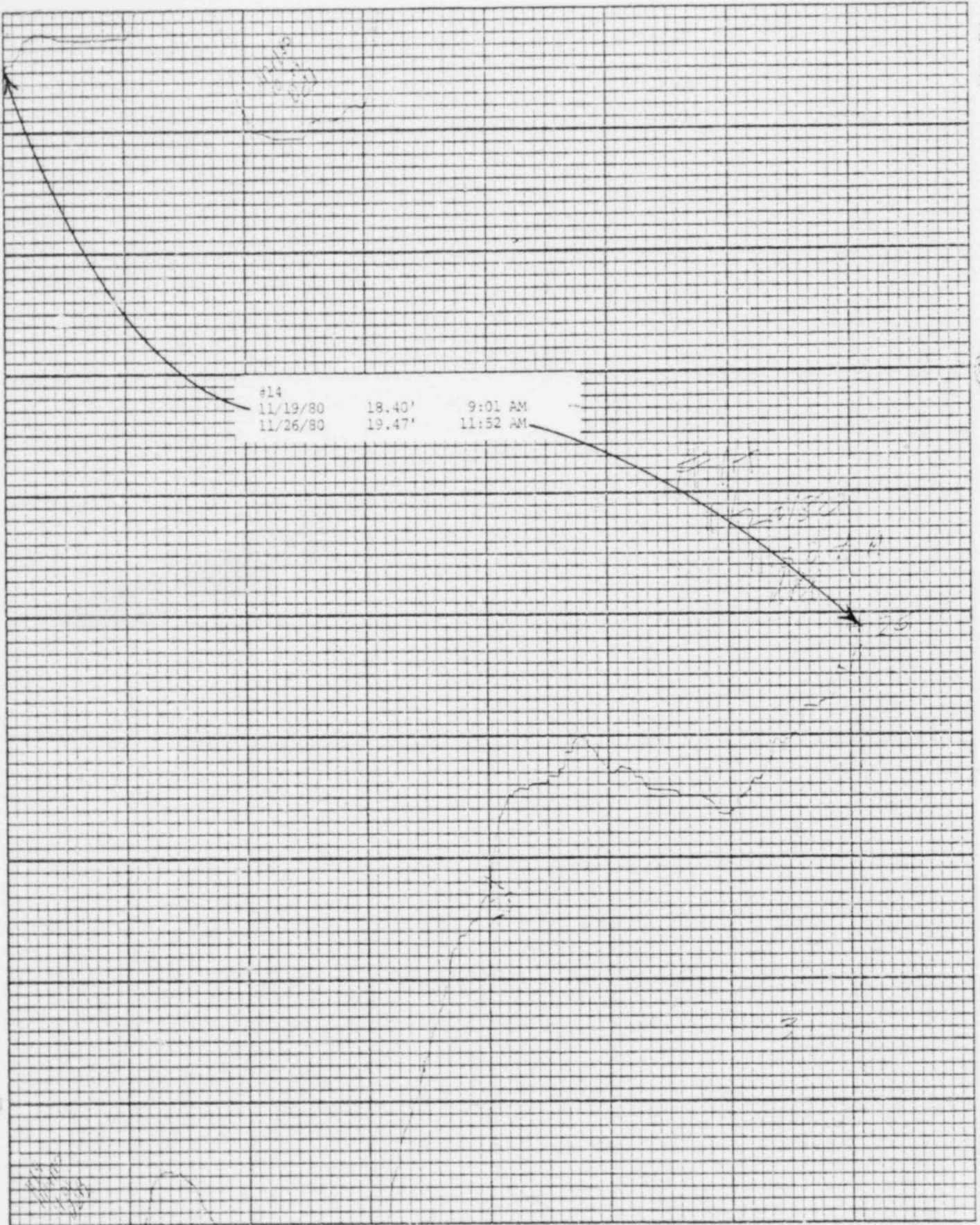
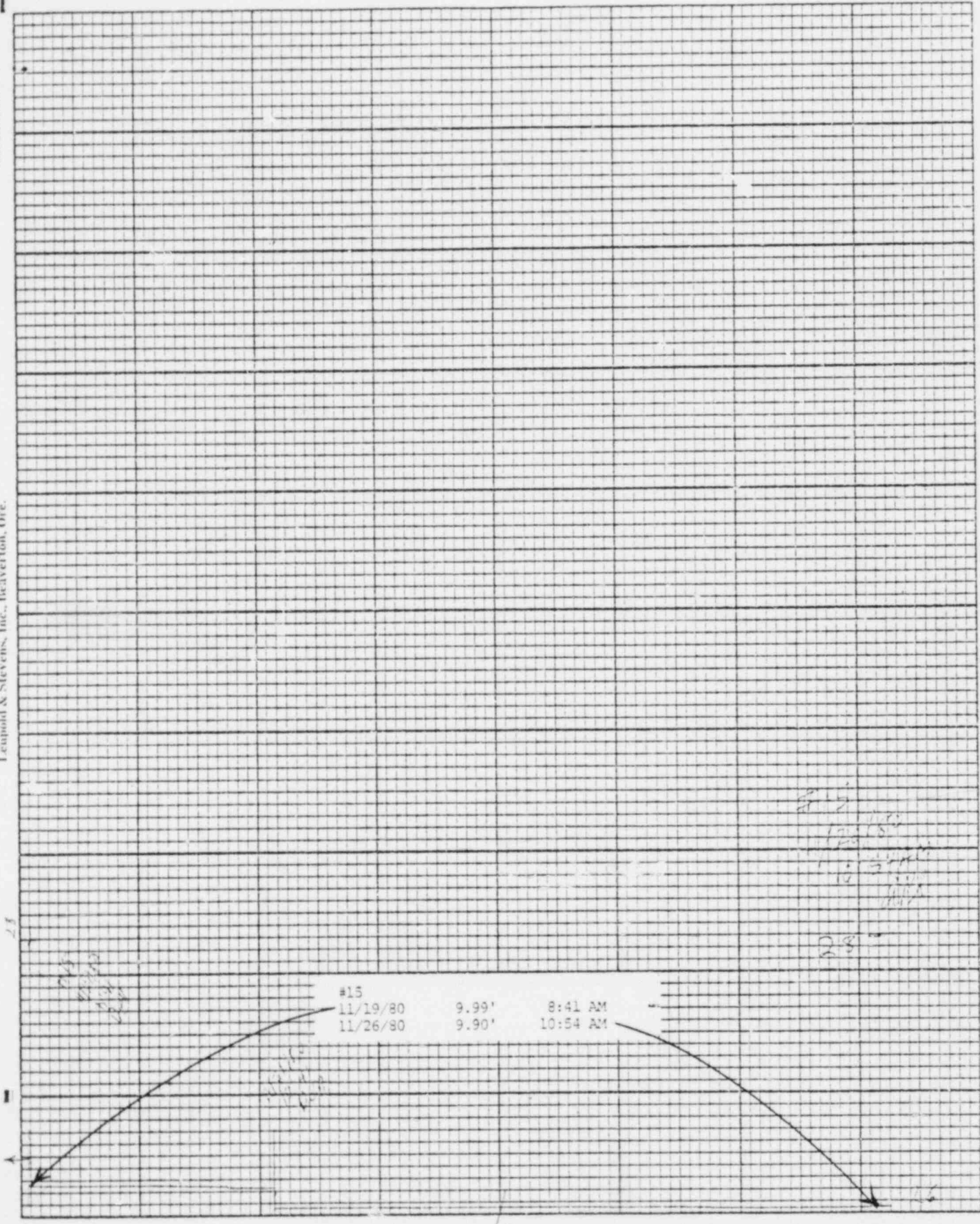
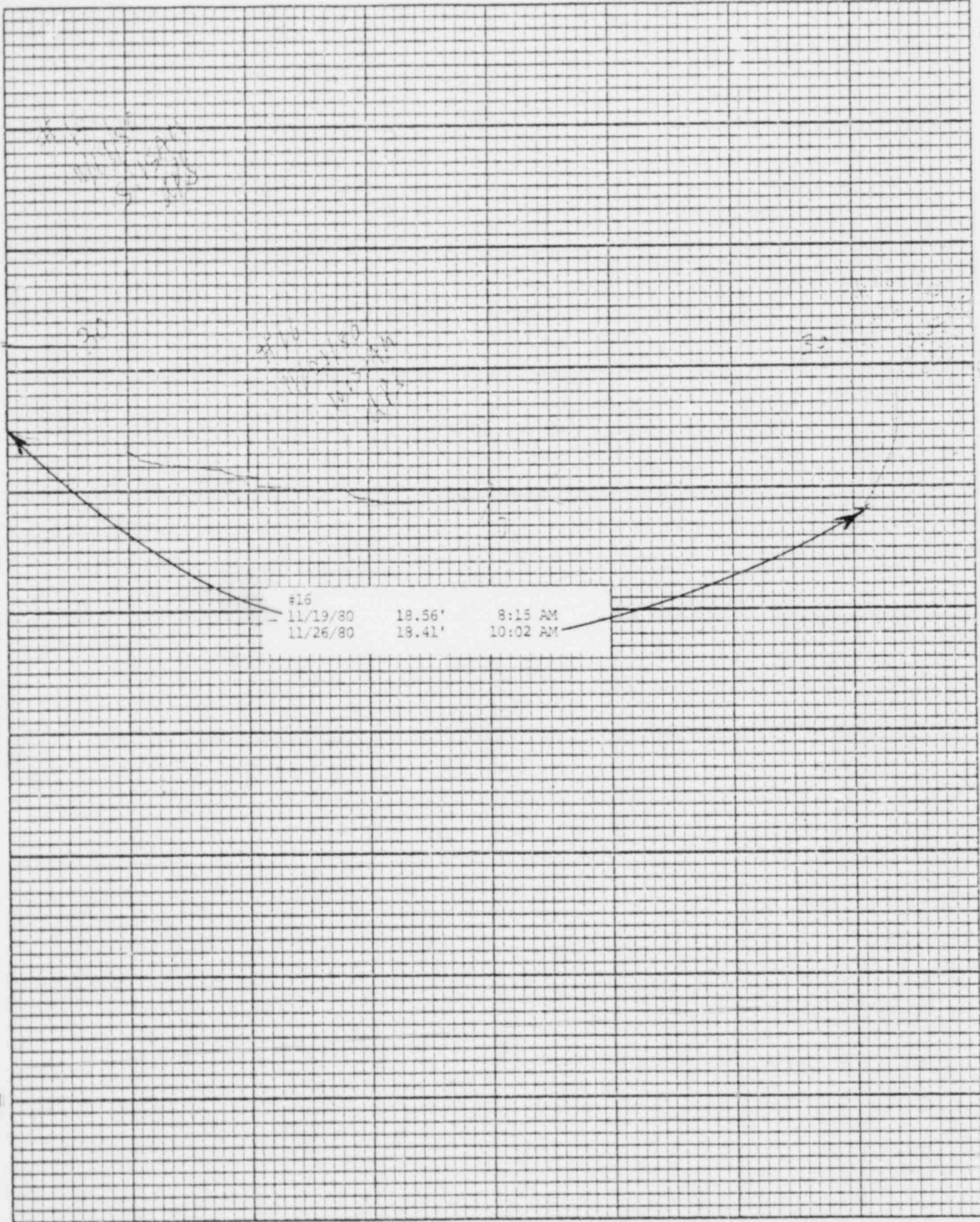


Chart F-1

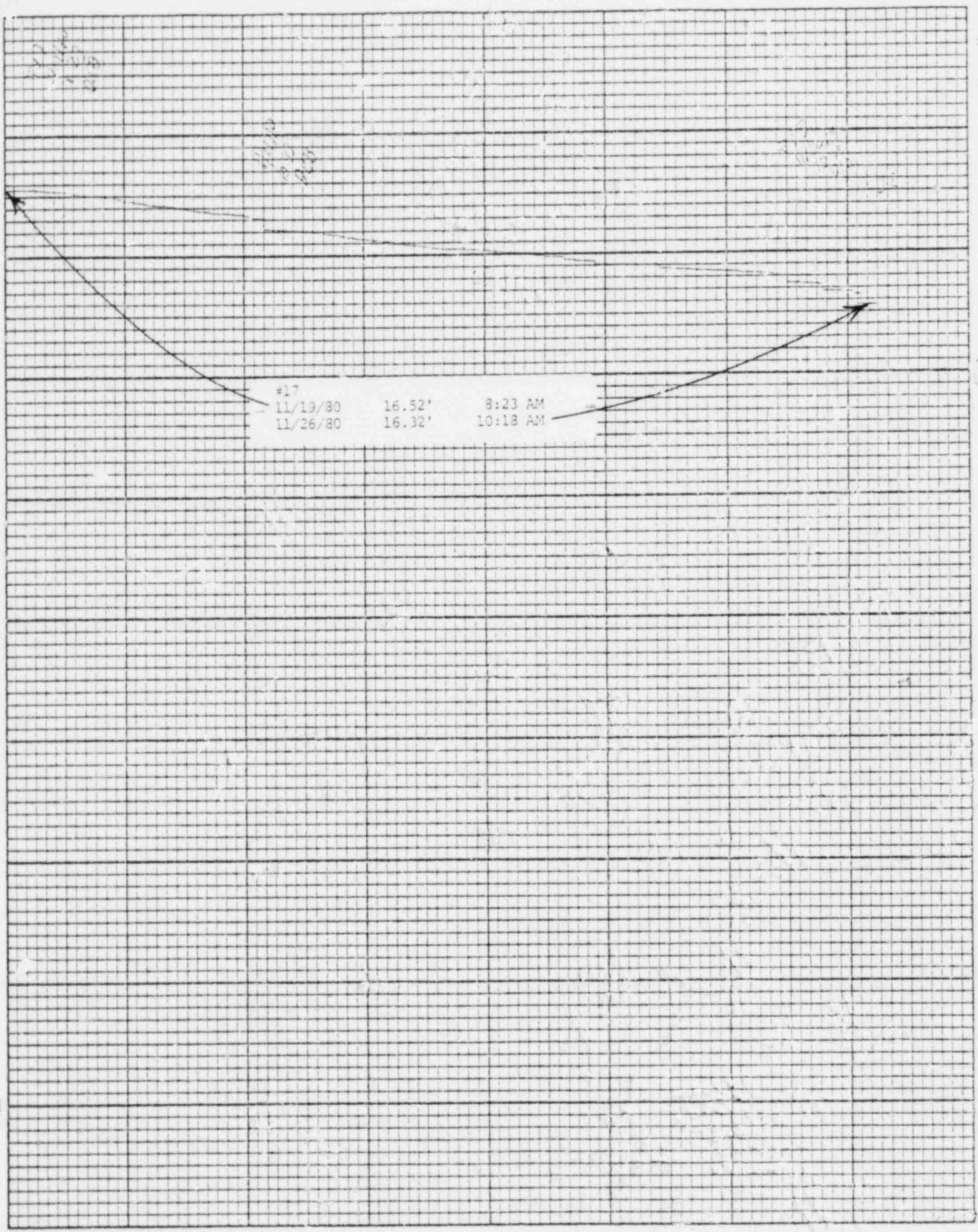
Stevens Water Level Recorder — Type F

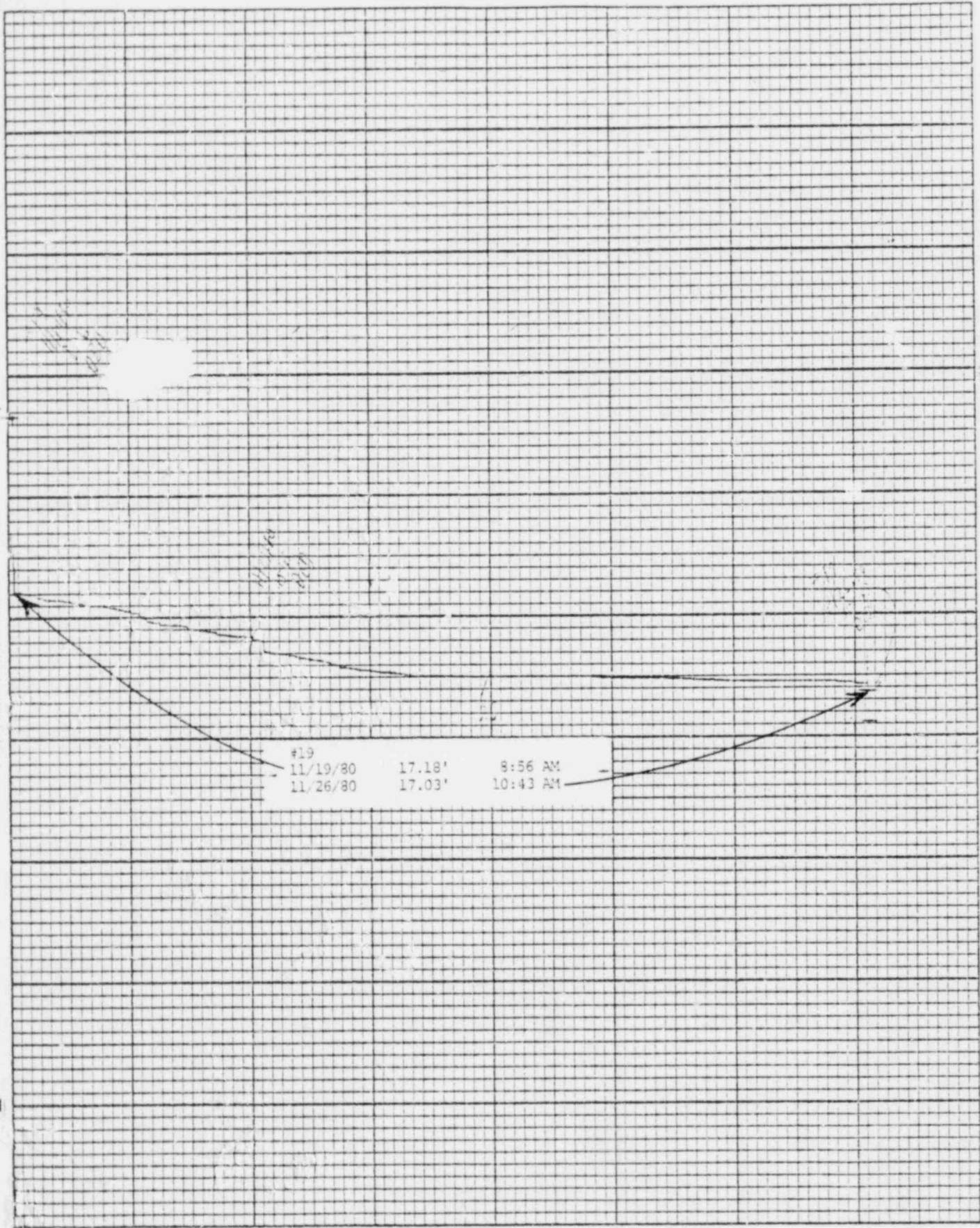
(S)





#16		
11/19/80	18.56'	8:15 AM
11/26/80	18.41'	10:02 AM





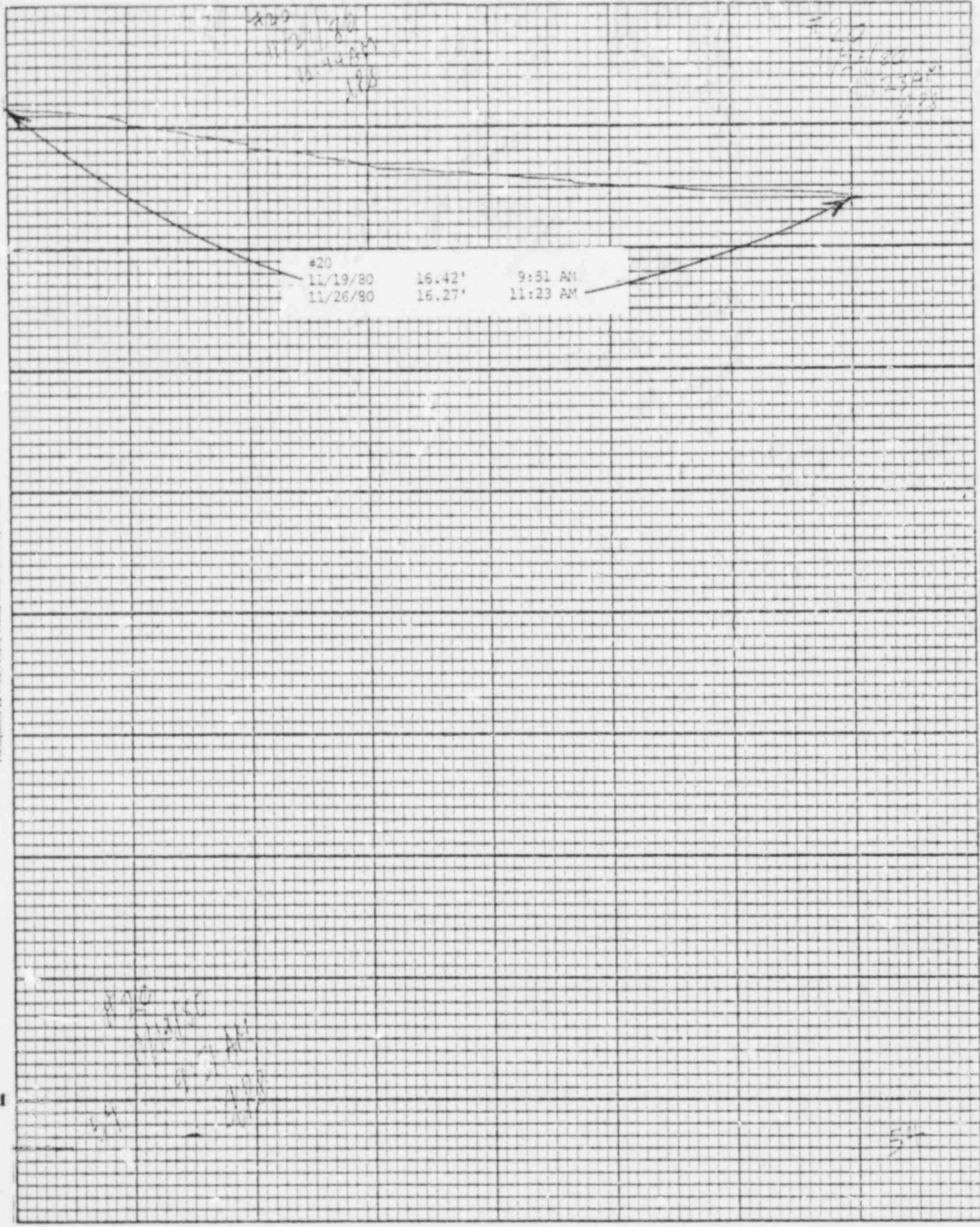
Produced in U.S.A.

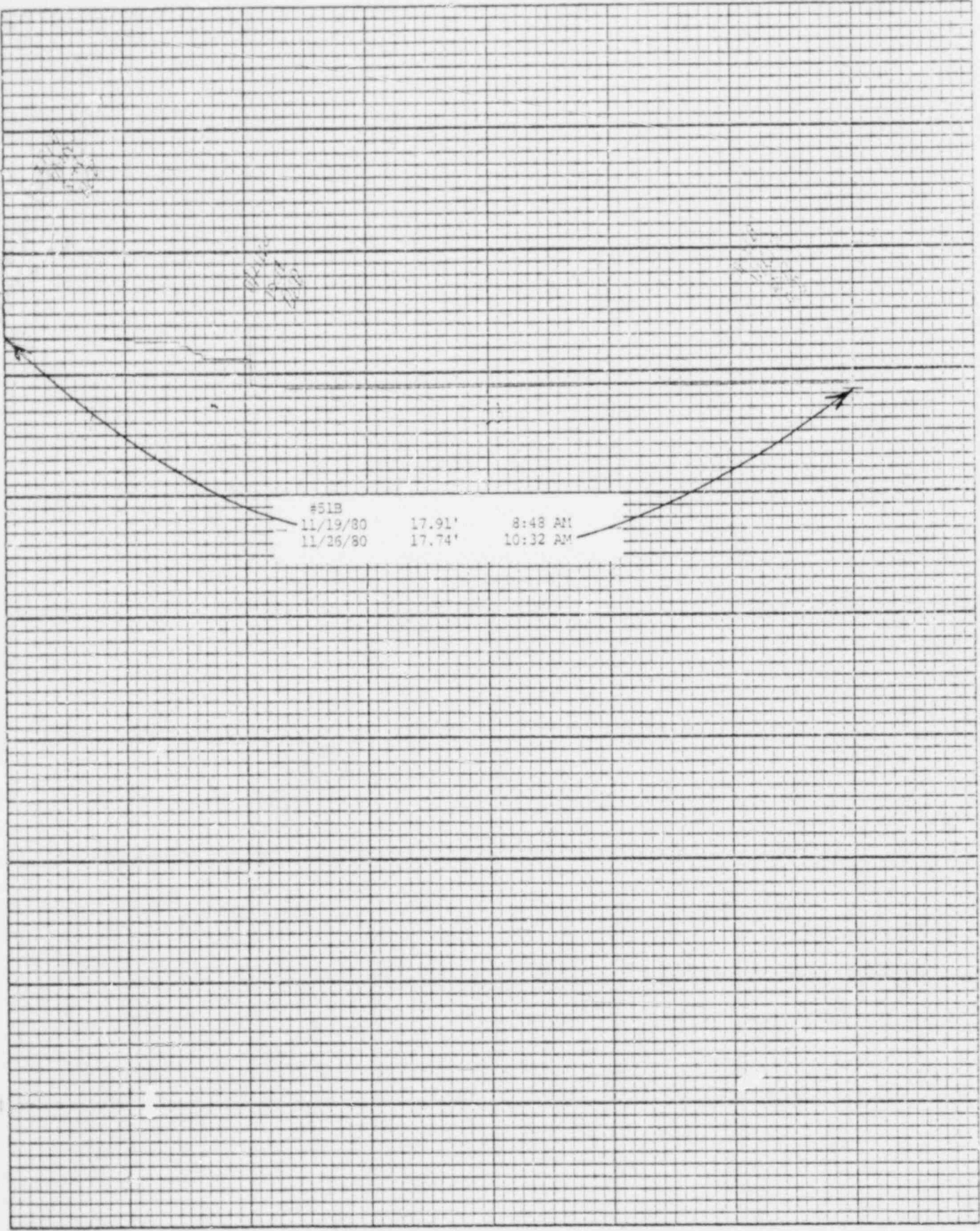
Leipold & Stevens, Inc., Beaverlton, Ore.

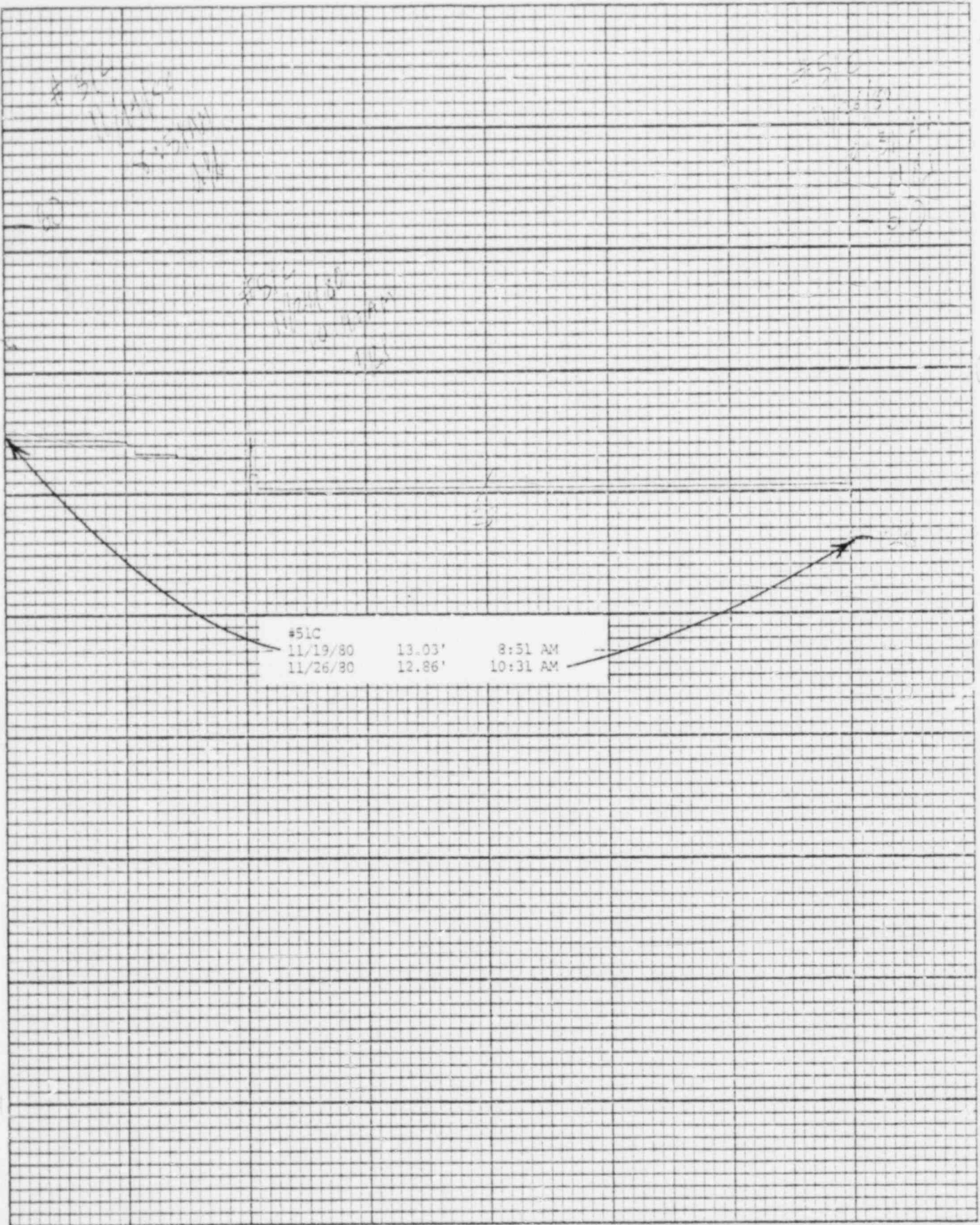
Chart F-1

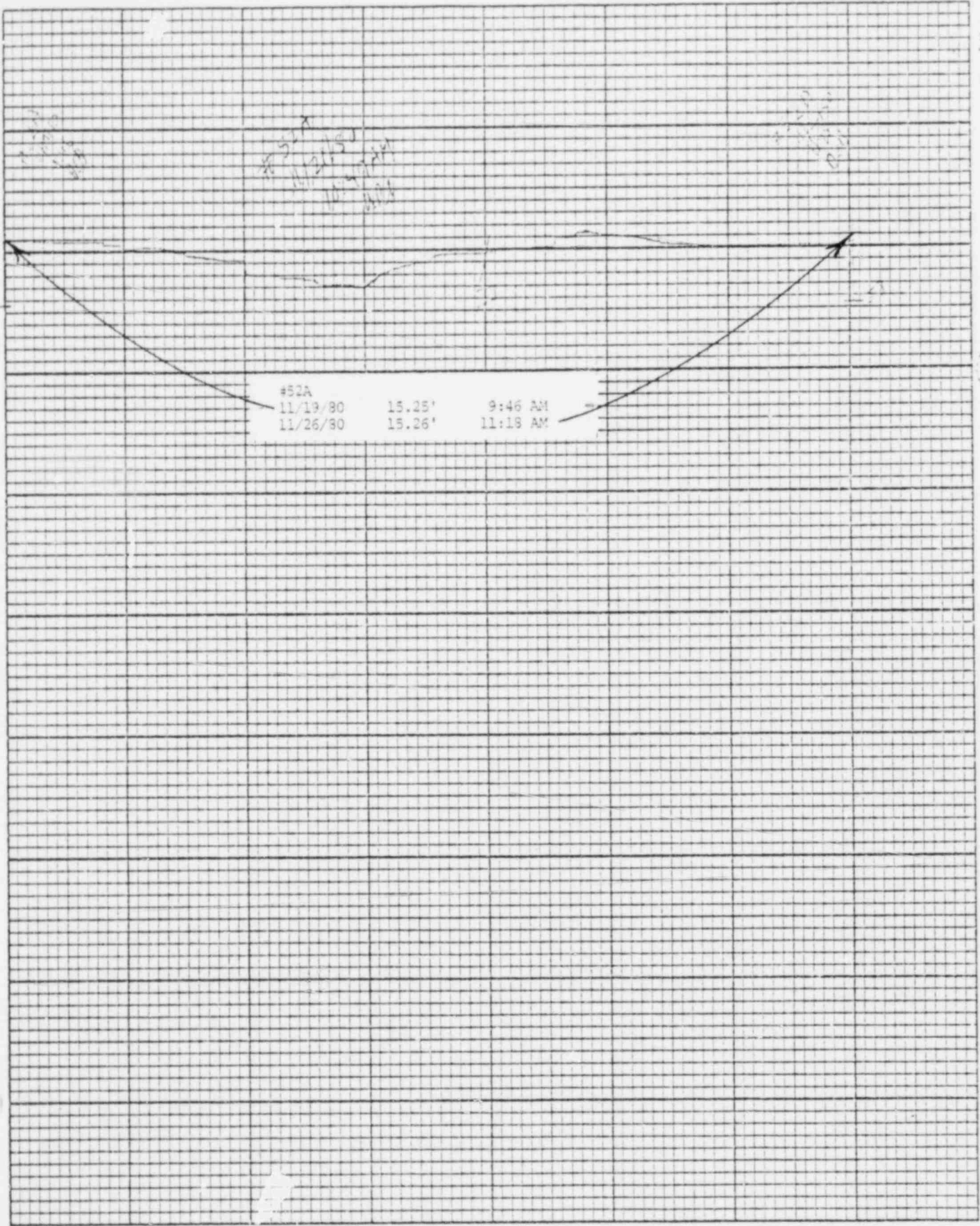
Stevens Water Level Recorder - Type F

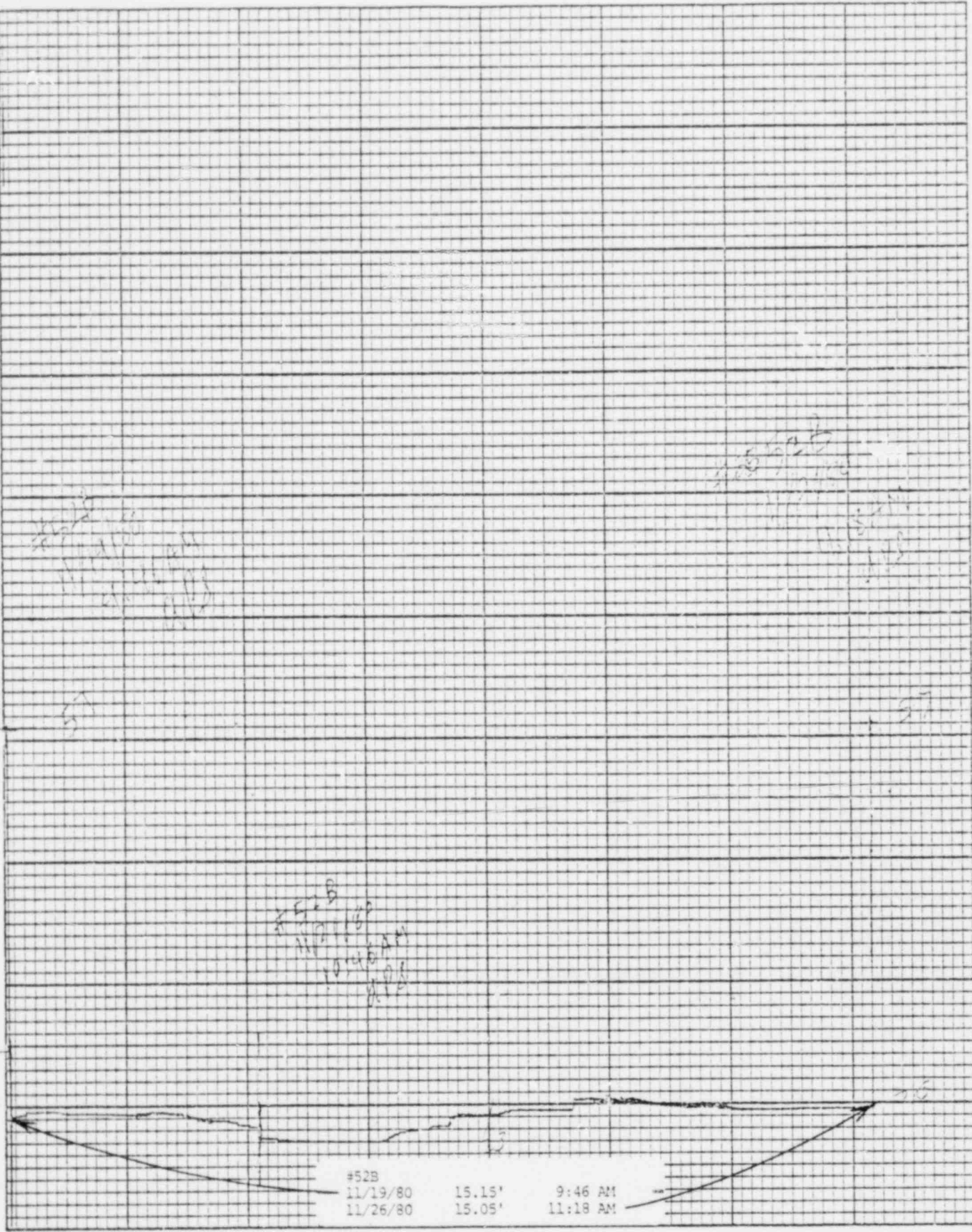
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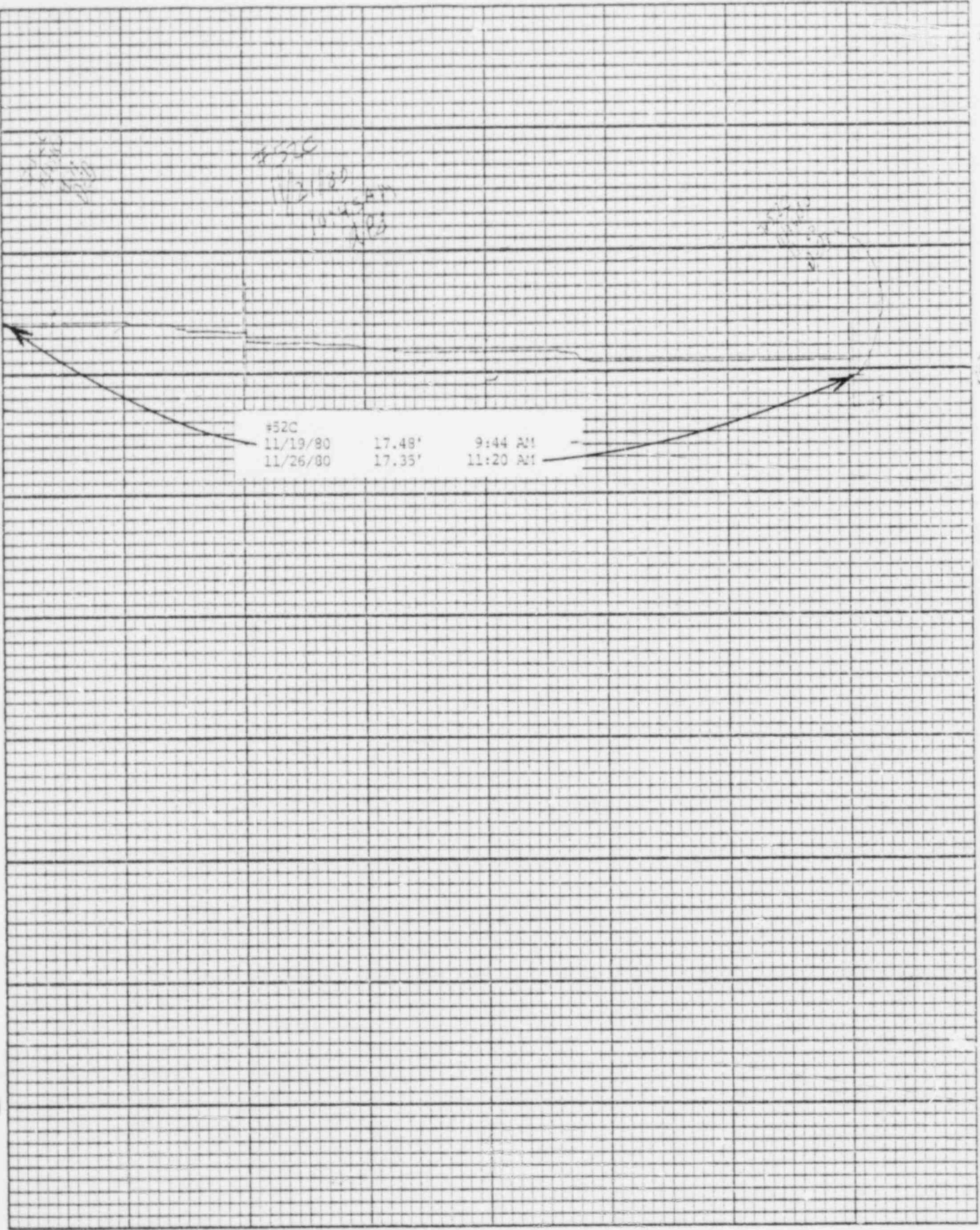


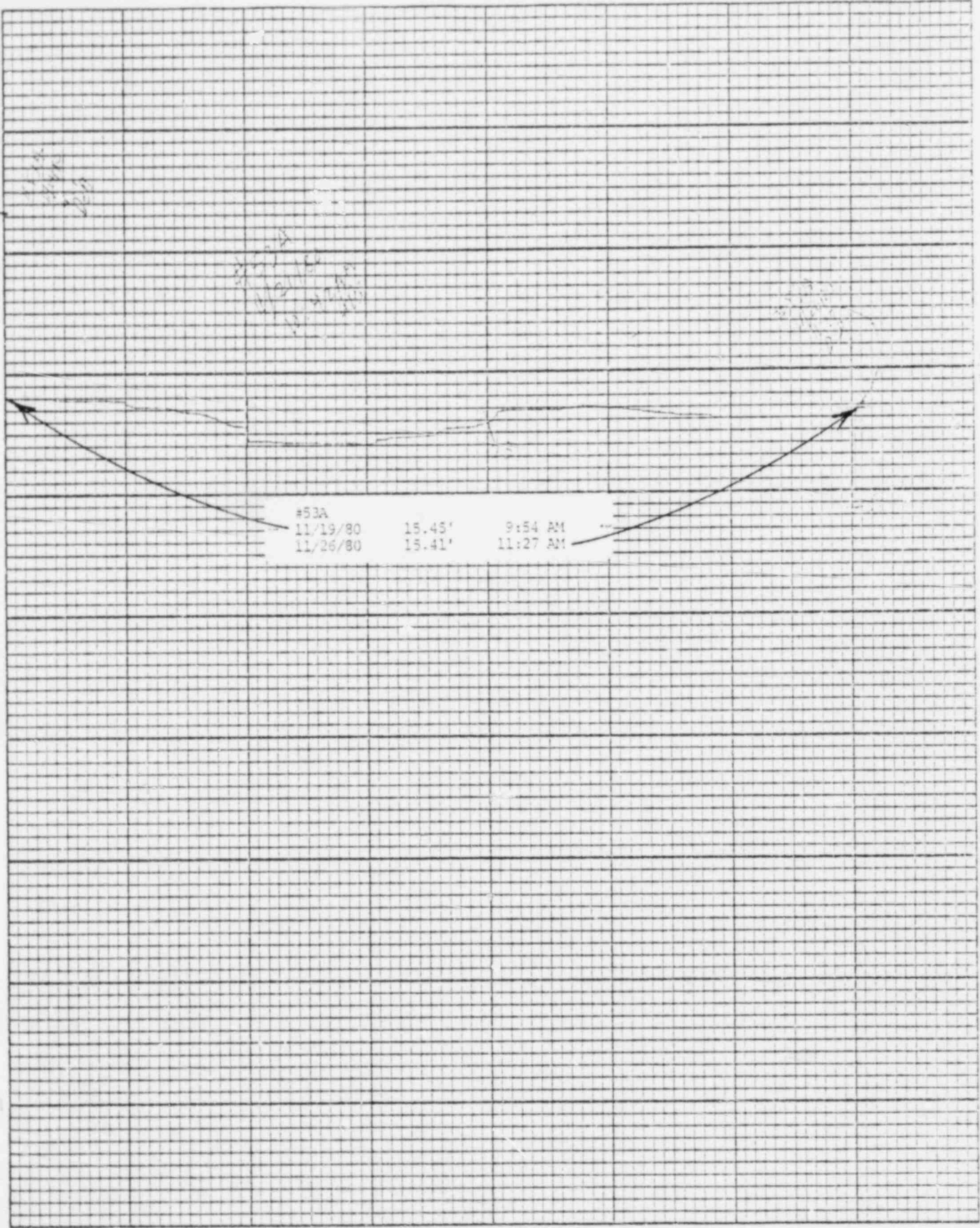


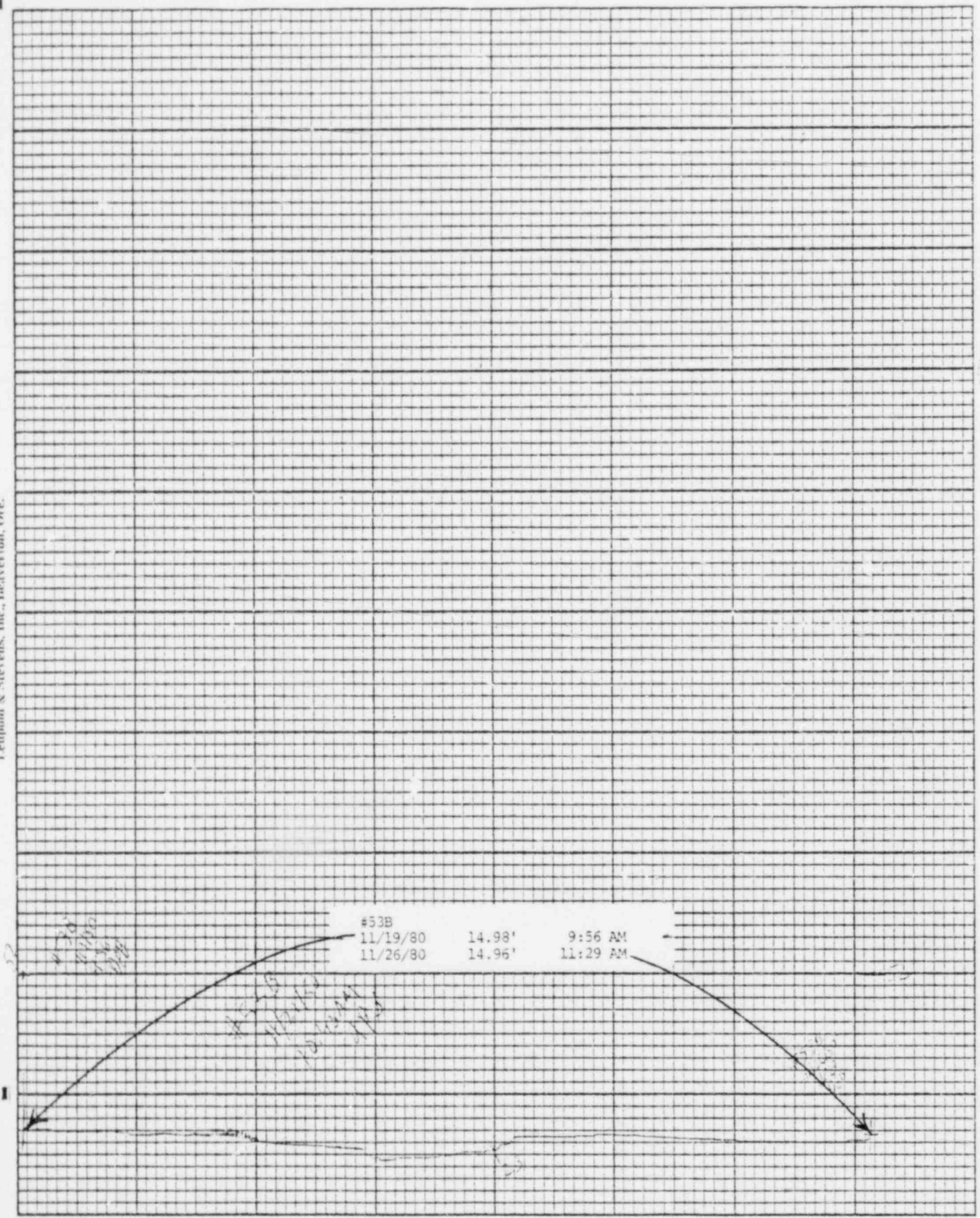




#52B		
11/19/80	15.15'	9:46 AM
11/26/80	15.05'	11:18 AM



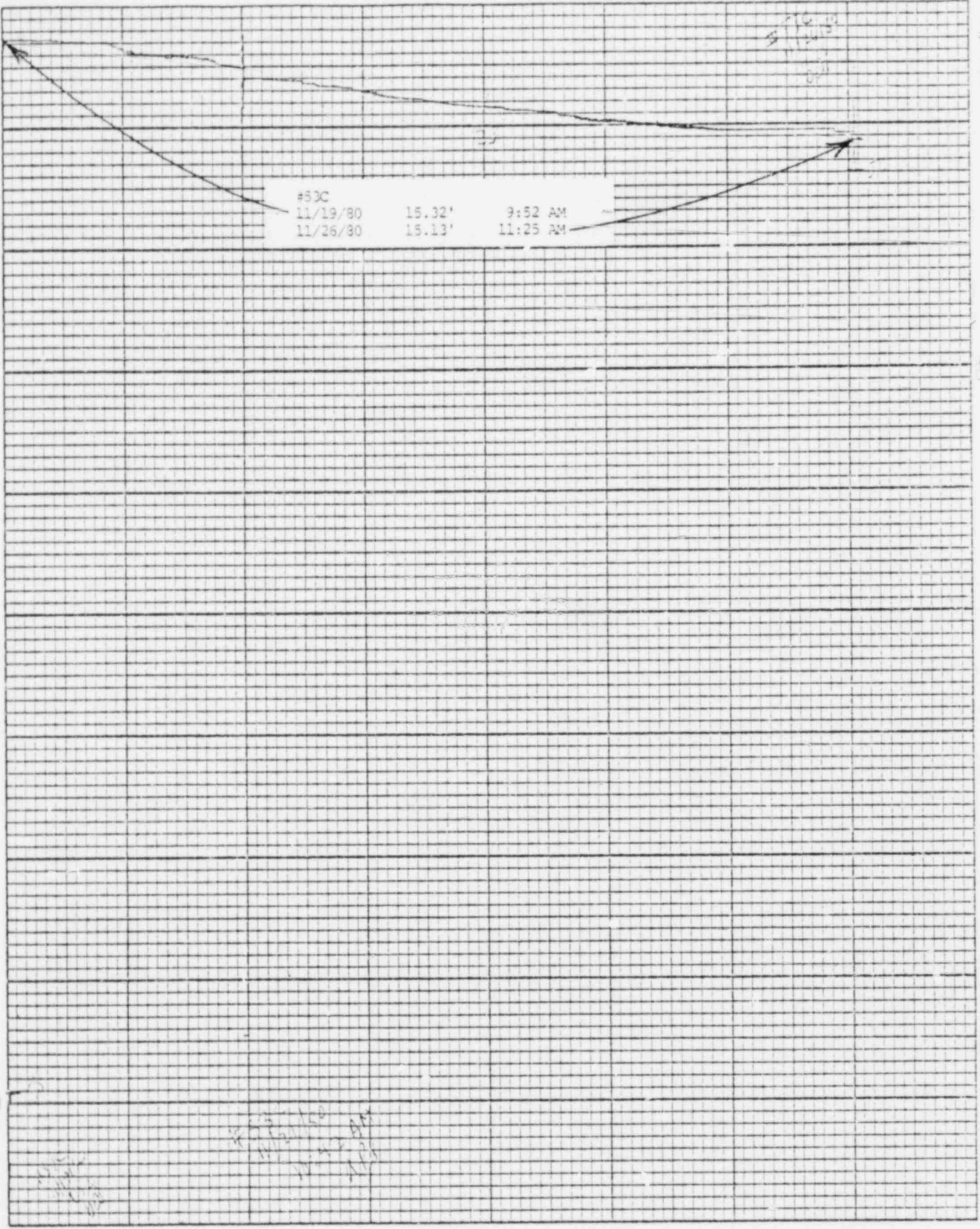


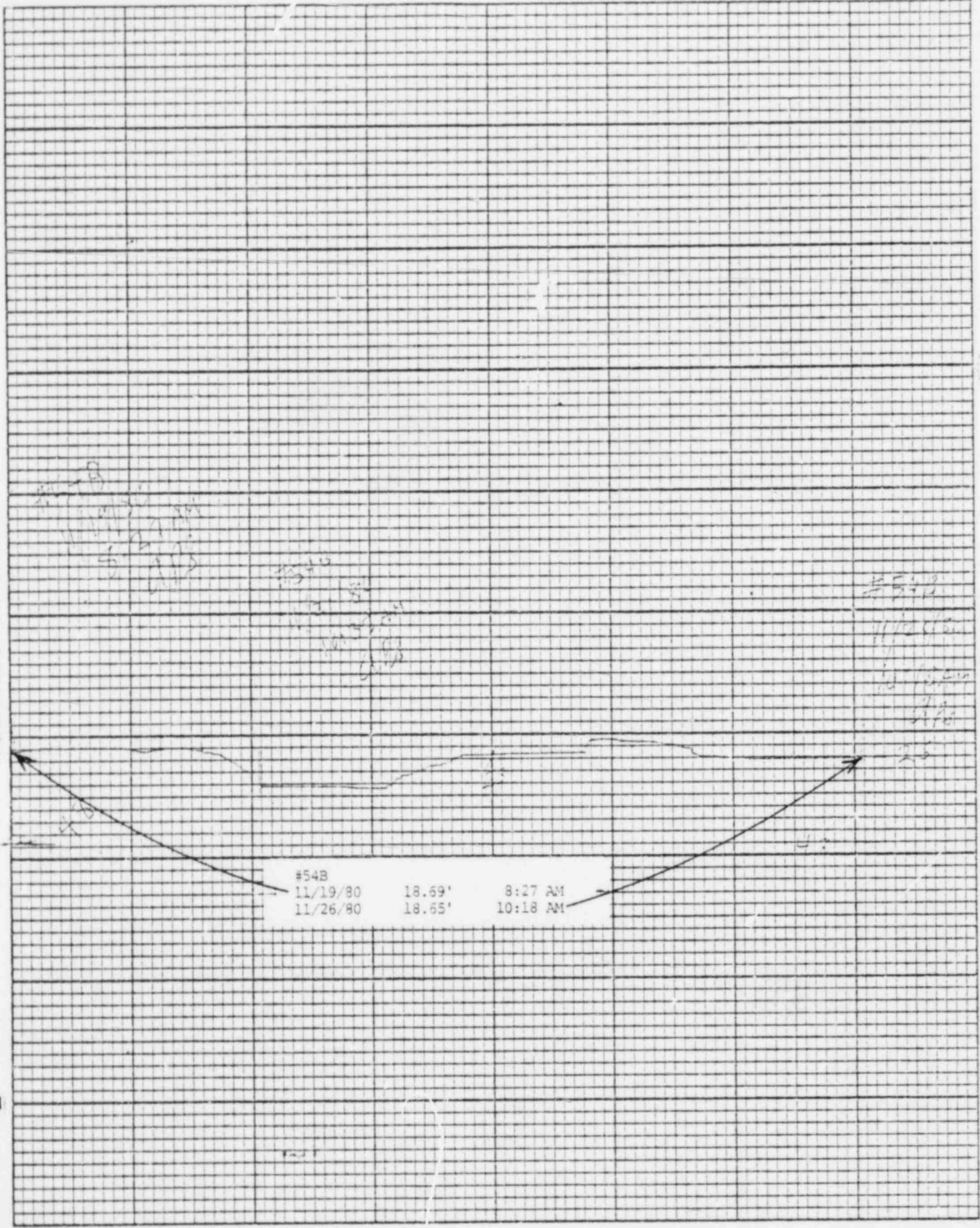


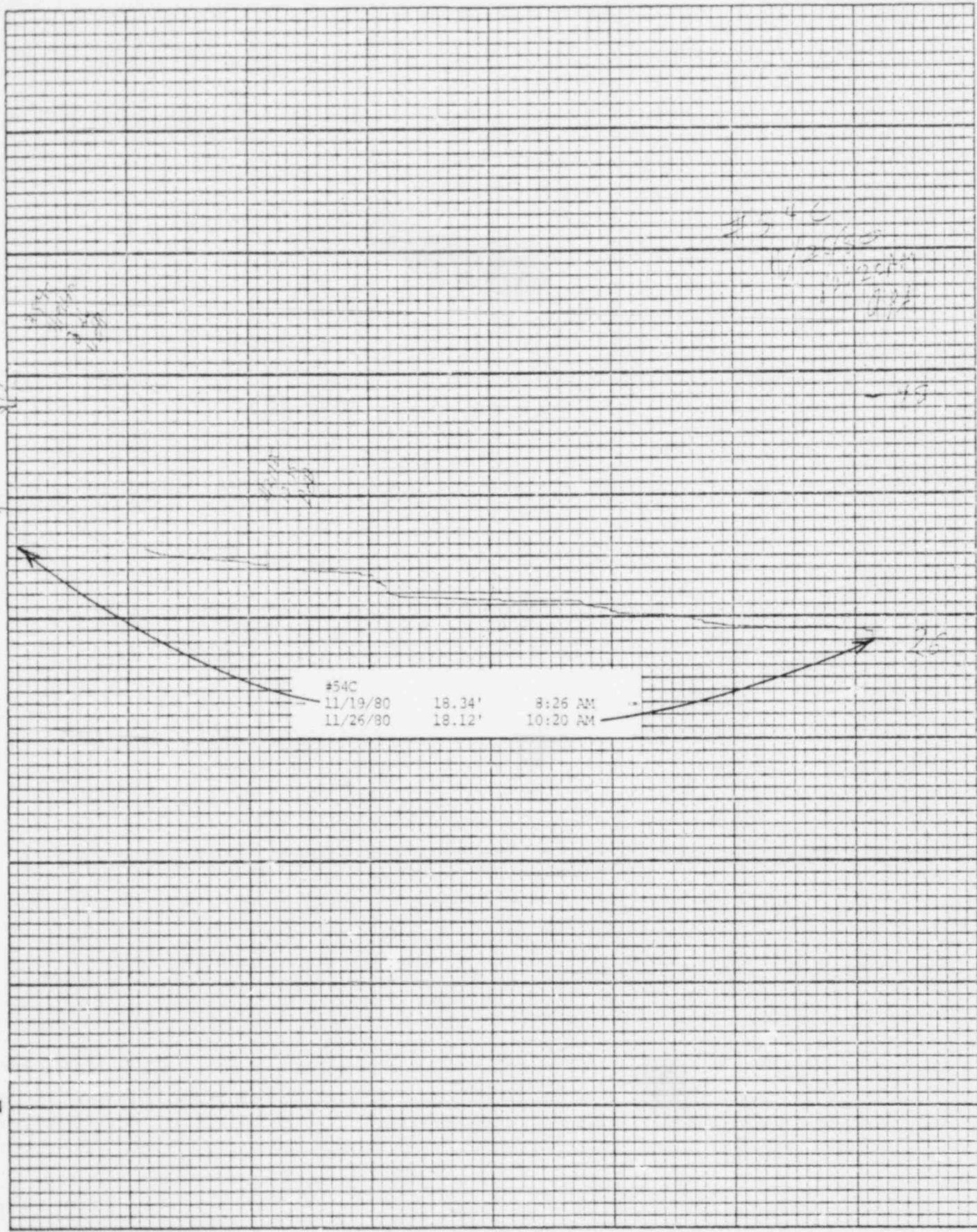
14.98'
 11/19/80
 9:56 AM

#53B
 11/19/80 14.98' 9:56 AM
 11/26/80 14.96' 11:29 AM

14.96'
 11/26/80
 11:29 AM

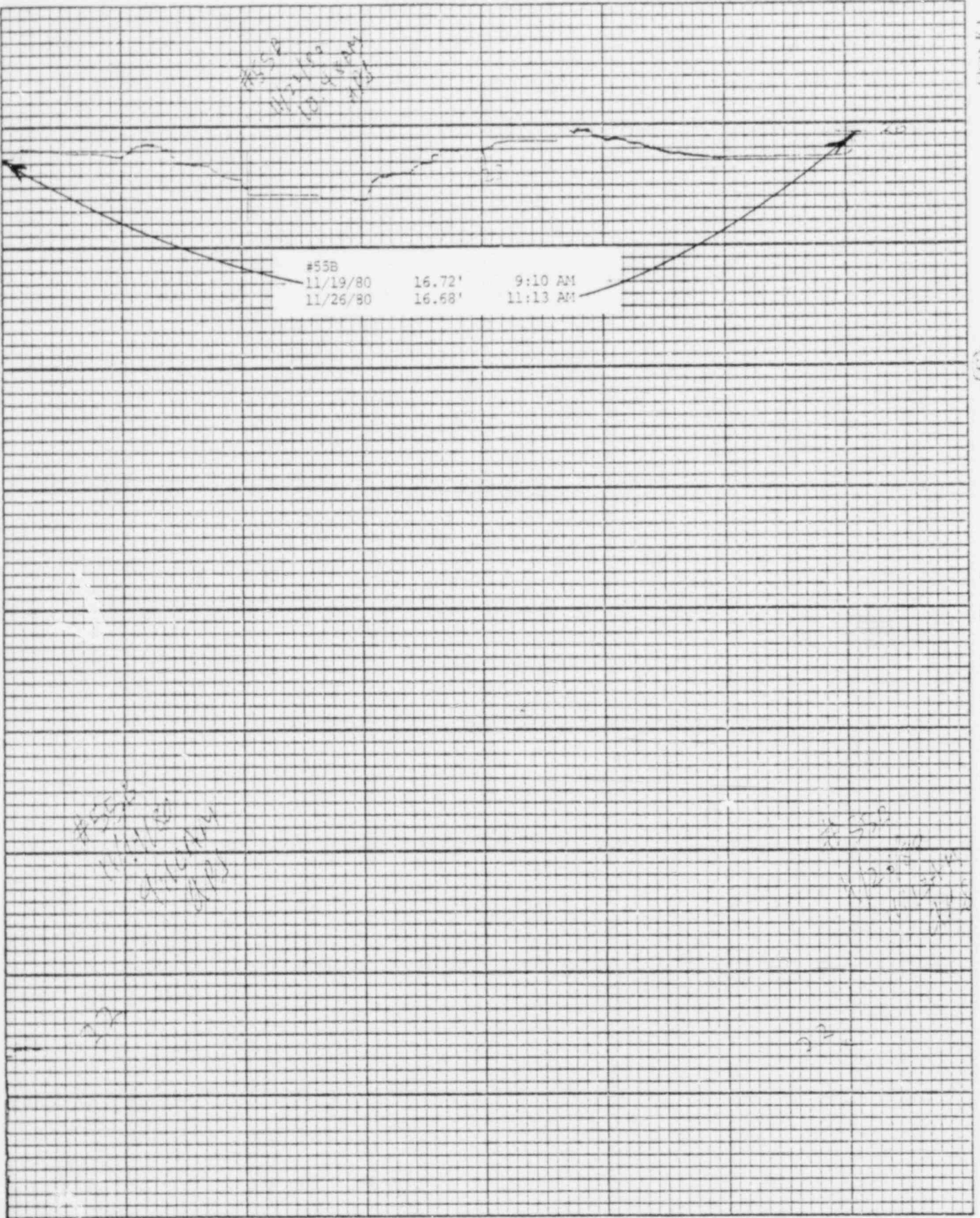


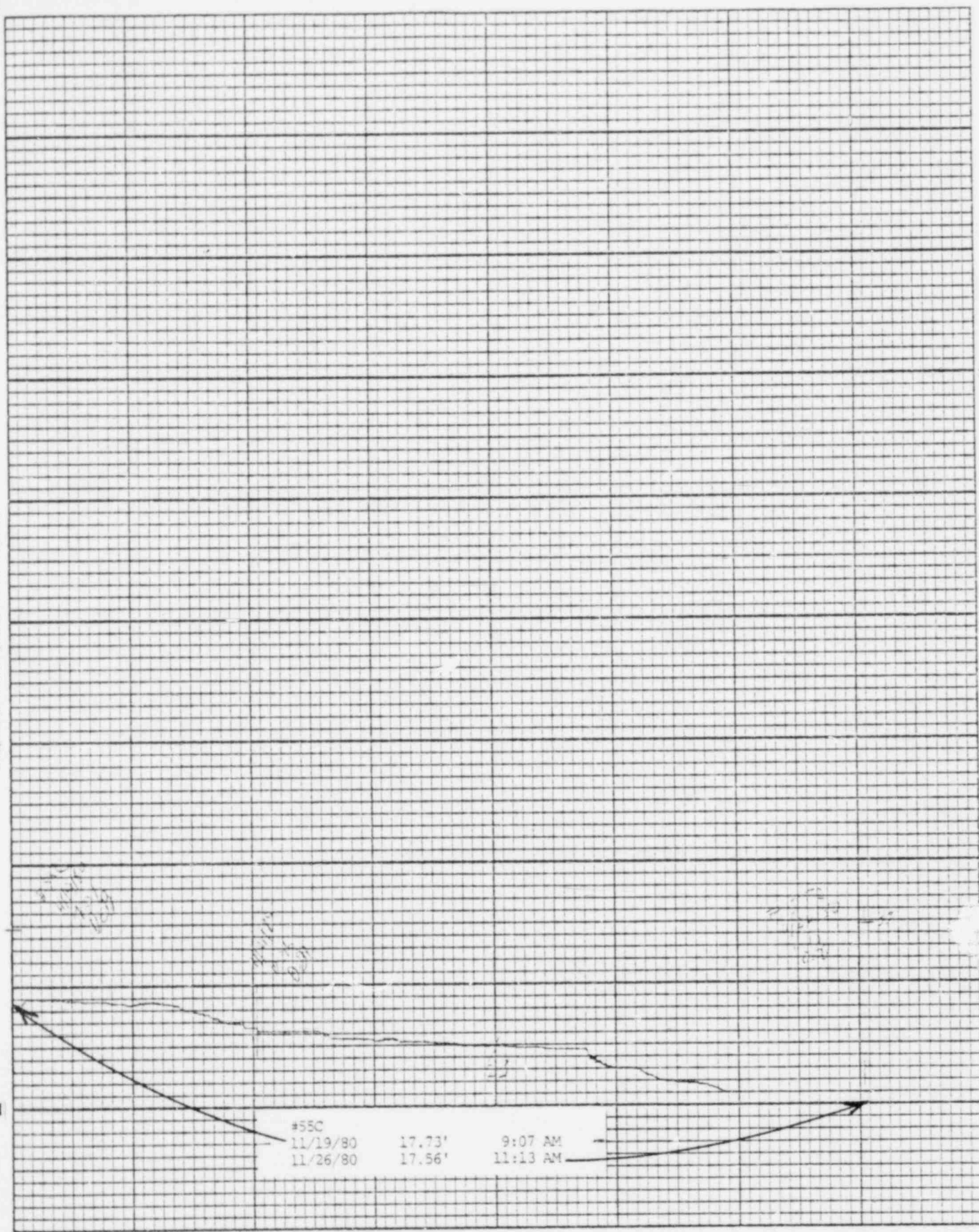


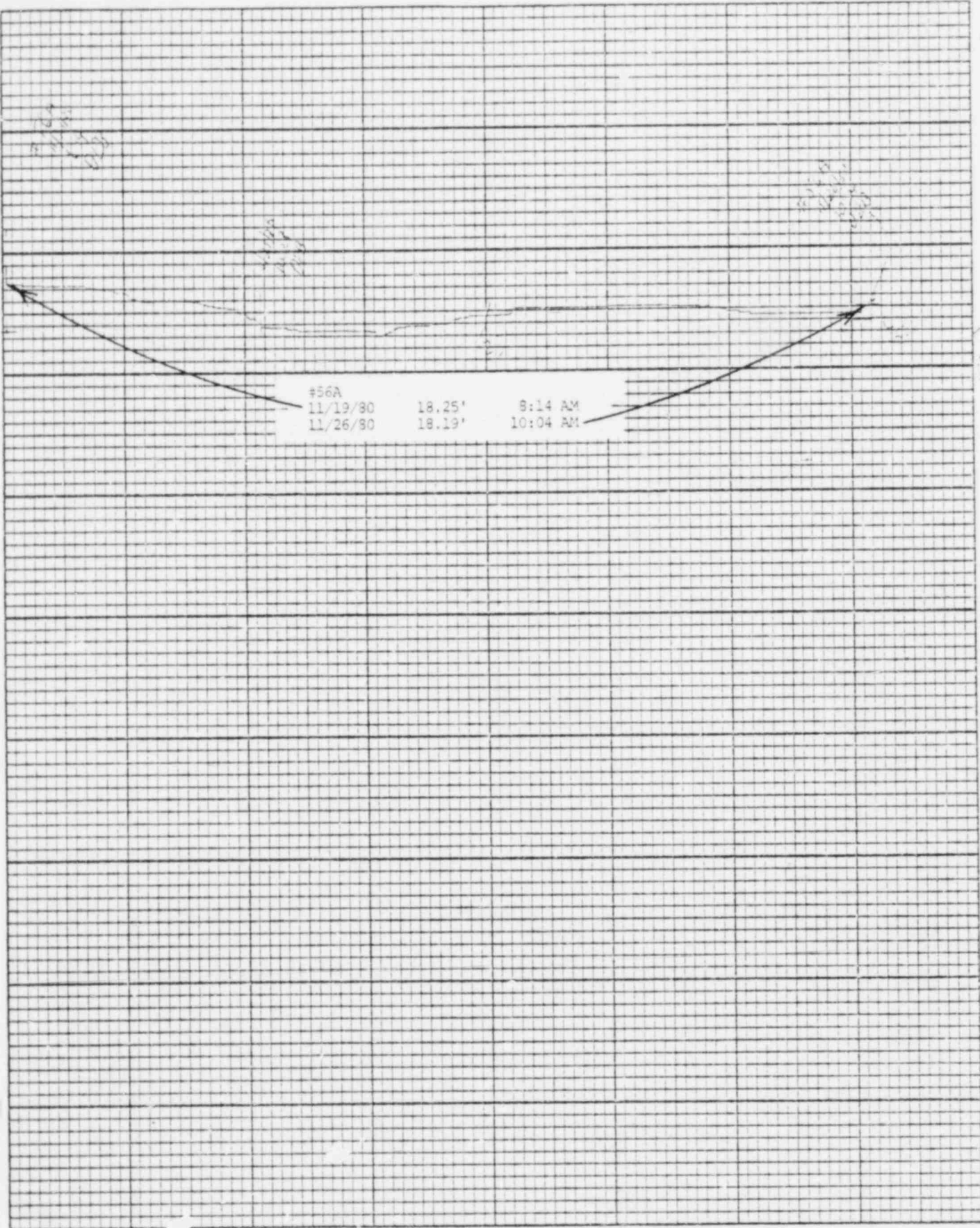


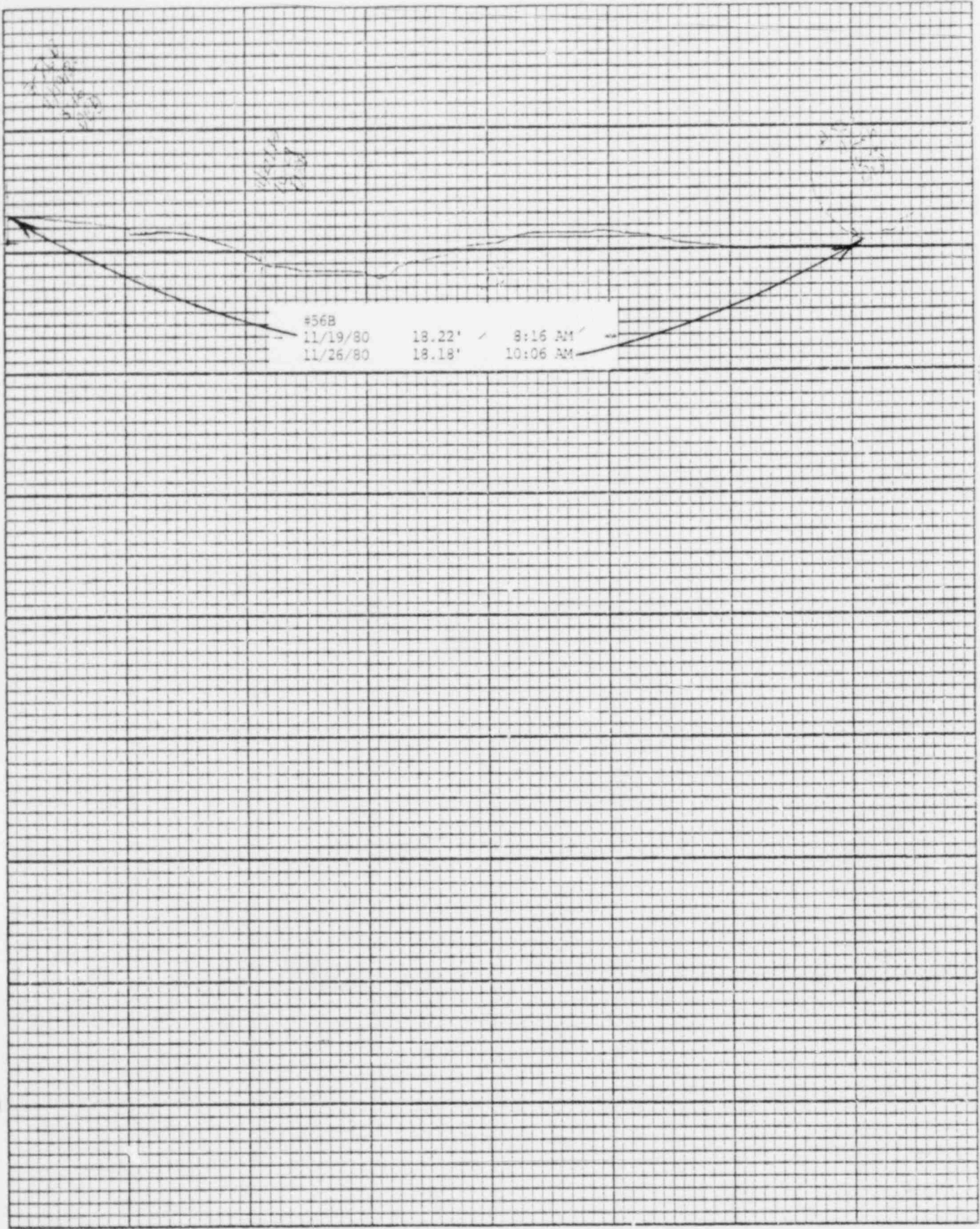
#54C		
11/19/80	18.34'	8:26 AM
11/26/80	18.12'	10:20 AM

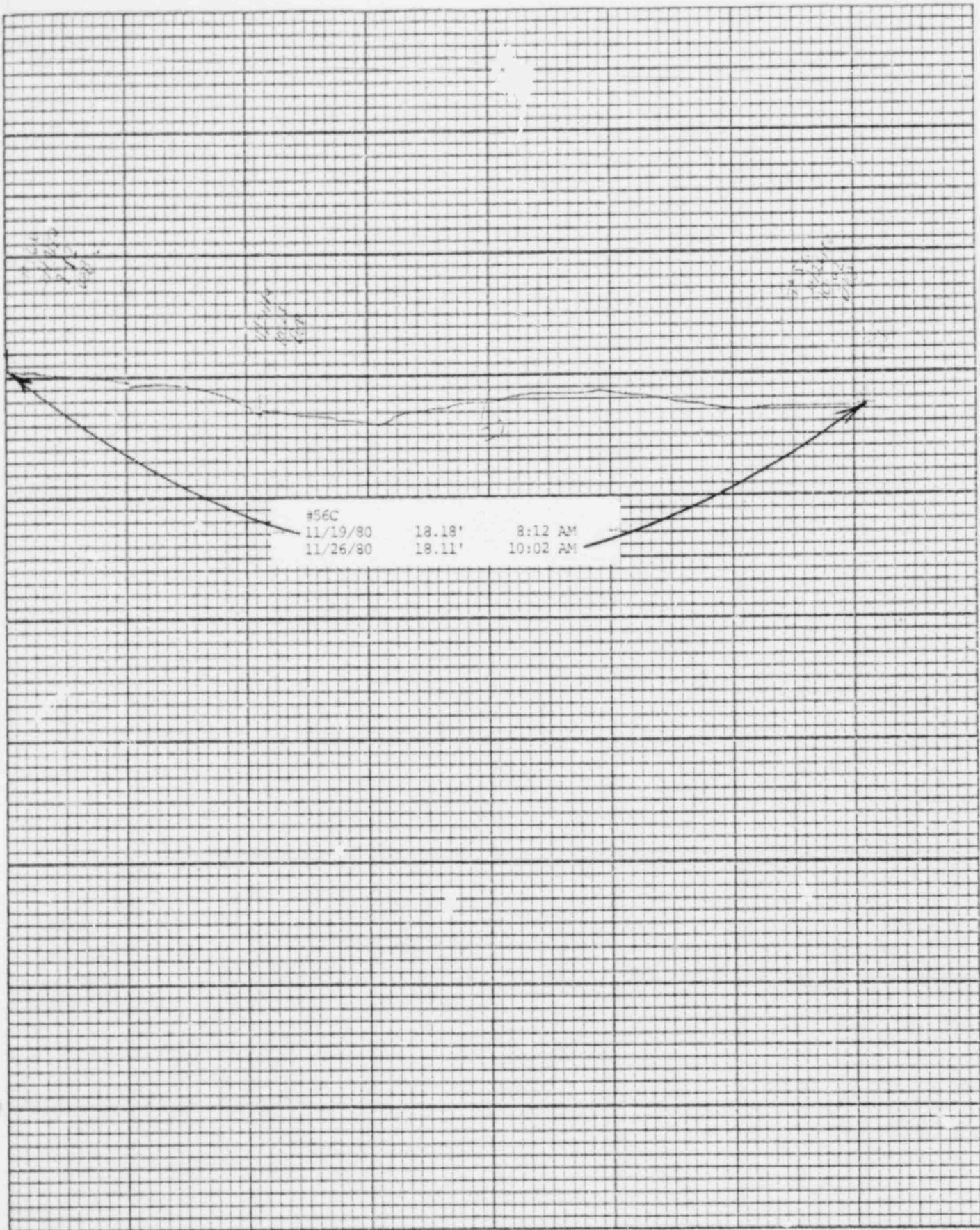
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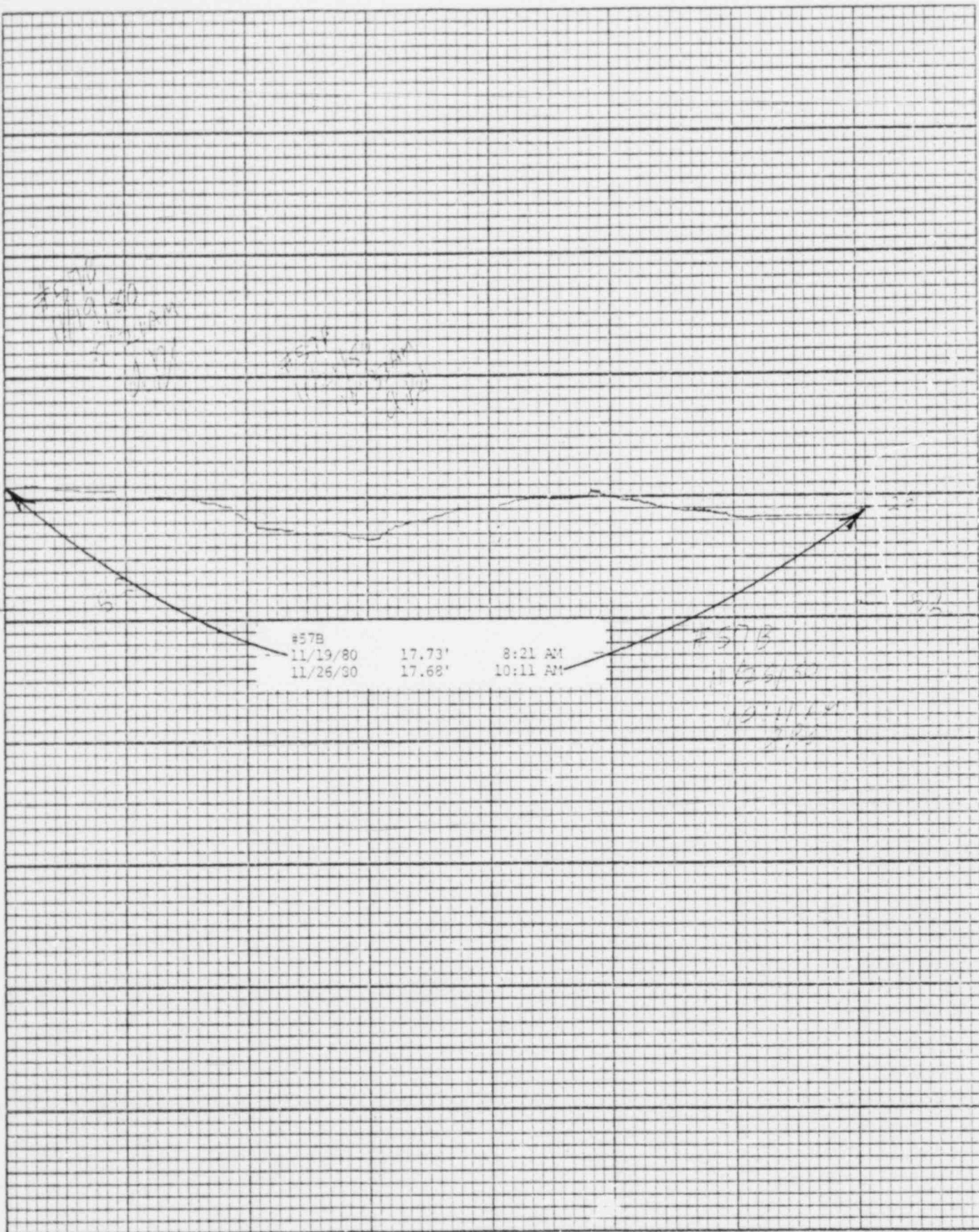


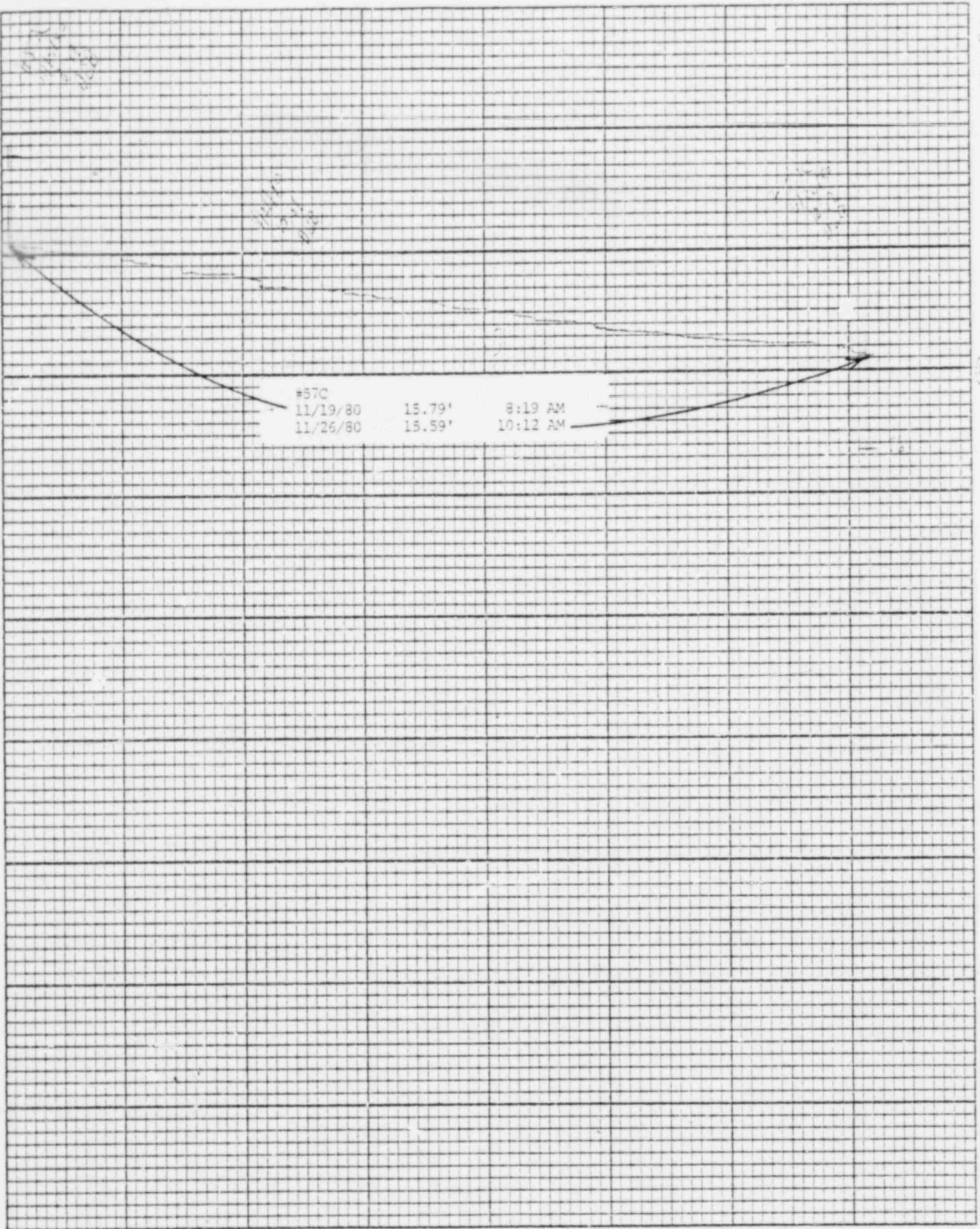


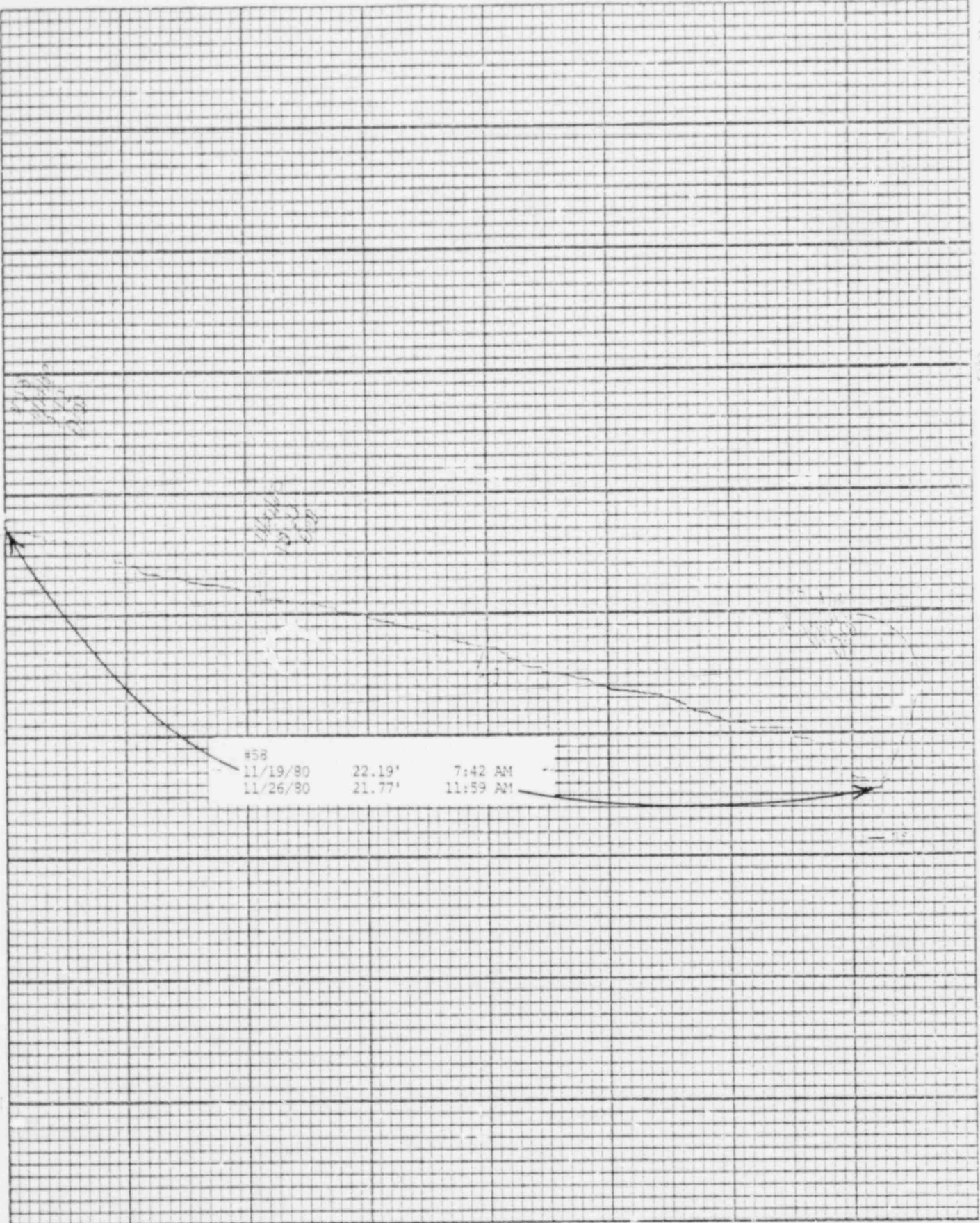




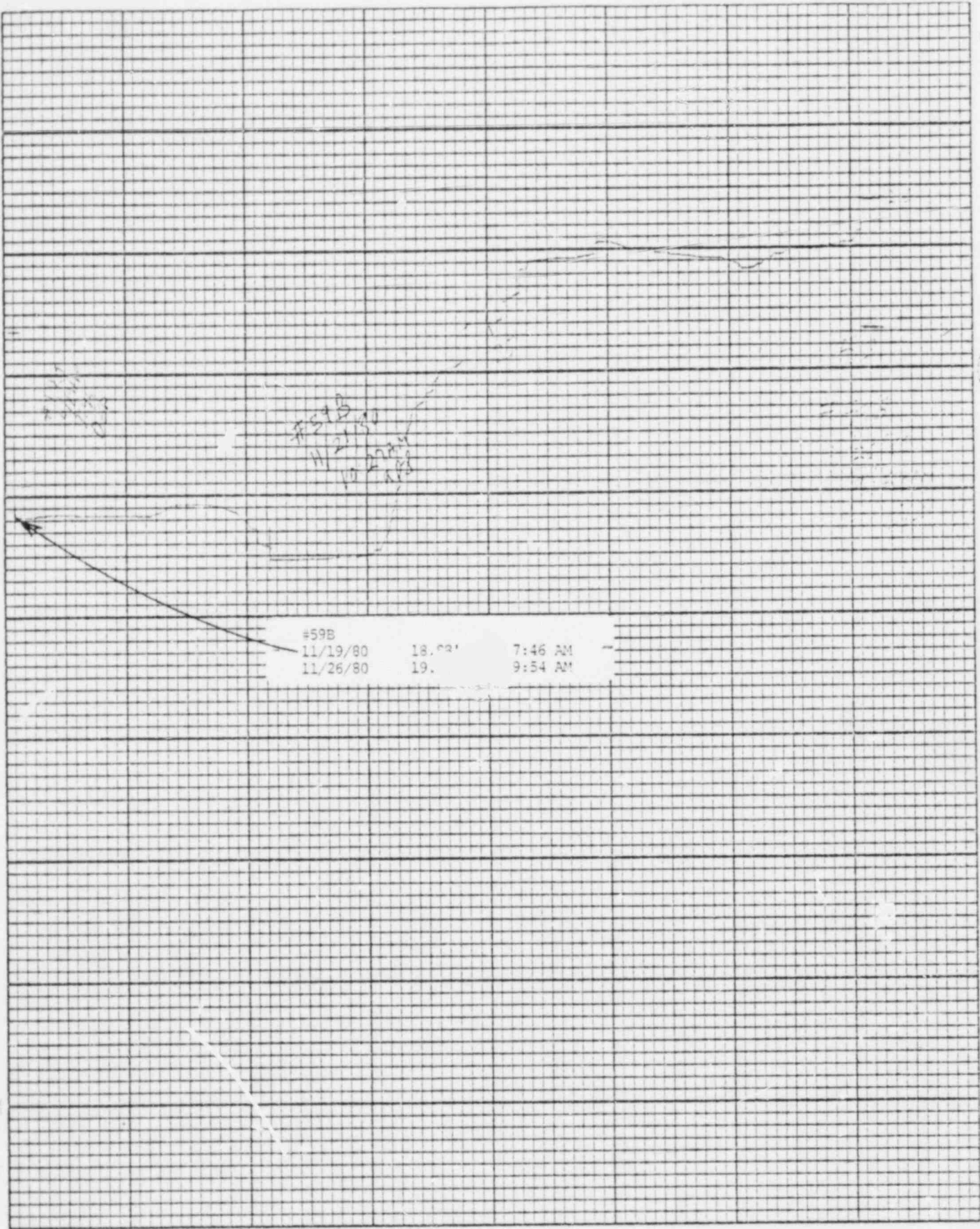


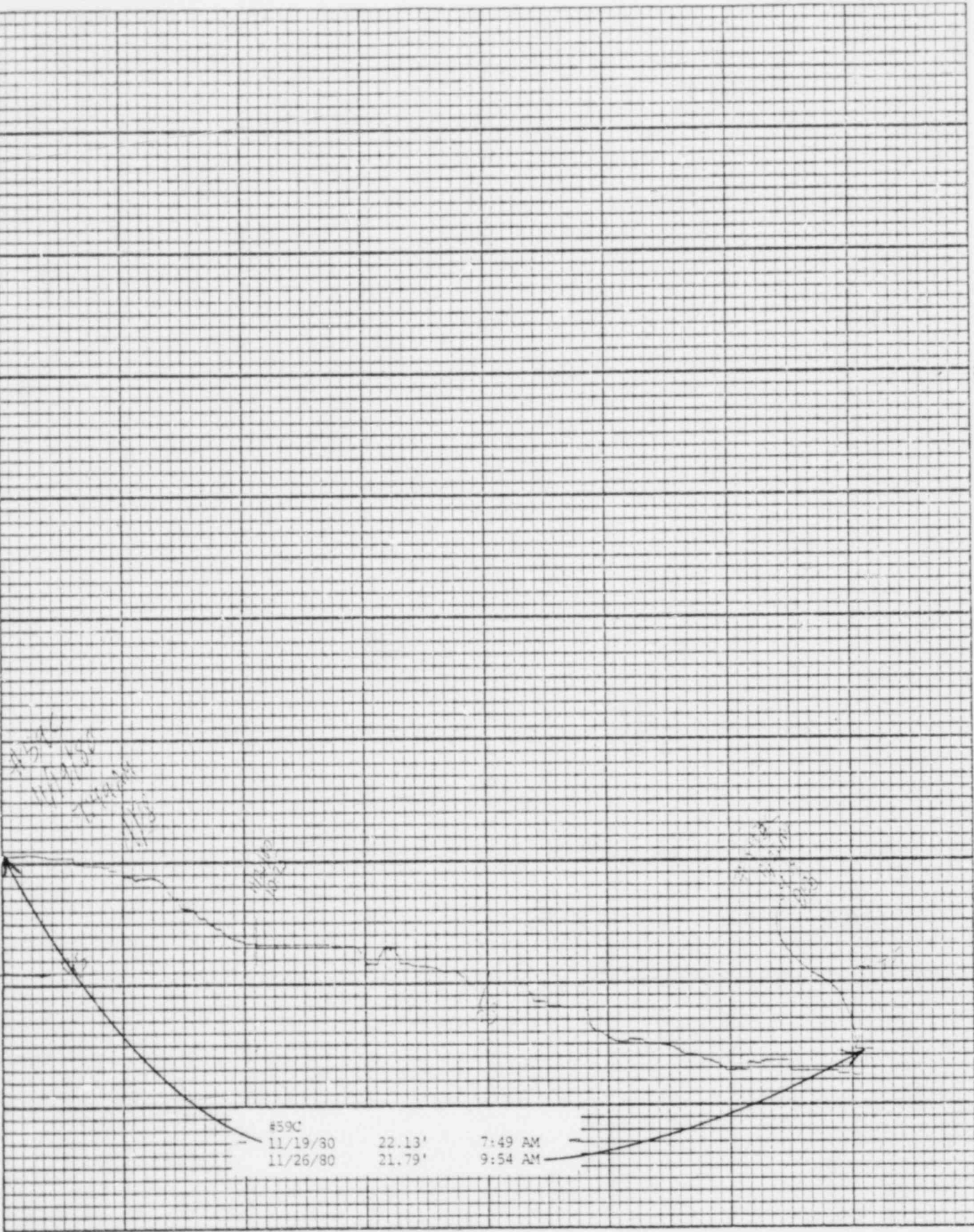






#58			
11/19/80	22.19'	7:42 AM	
11/26/80	21.77'	11:59 AM	





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