

**BRITE & HOPKINS, PLLC**  
**ATTORNEYS AT LAW**

83 BALLPARK ROAD, P.O. BOX 309  
HARDINSBURG, KENTUCKY 40143-0309  
PHONE (270) 756-2184, FAX (270) 756-1214

RECEIVED

SEP 05 2013

PUBLIC SERVICE  
COMMISSION

STEPHEN G. HOPKINS  
e-mail: shopkins@bbtel.com

THOMAS C. BRITE  
e-mail: tbrite@bbtel.com

September 6, 2013

Mr. Jeff Derouen  
Executive Director  
Commonwealth of Kentucky  
Kentucky Public Service Commission  
PO Box 615  
Frankfort, KY 40602-0615

RE: Case No. 2012-00310  
Case No. 2012-00311  
Case No. 2012-00312

Dear Mr. Derouen:

Enclosed please find the original and ten copies of Meade County Rural Electric Cooperative Corporation's Response to the Third Request for Information from the Commission's staff in the above-styled cases.

Respectfully submitted,



Thomas C. Brite  
Attorney for Meade County RECC

Tcb/msr

enclosure

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

MONA CORRIN JARBOE	)	
	)	
COMPLAINANT	)	
	)	
V.	)	CASE NO.
	)	2012-00310
MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION	)	
	)	
DEFENDANT	)	

MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION  
RESPONSE TO COMMISSION STAFF'S THIRD REQUEST FOR  
INFORMATION

Comes Meade County Rural Electric Cooperative Corporation, by  
Counsel, and file its response to the information requested dated August 30,  
2013 in the about styled case before the Commission.

**INDEX**

Response

Exhibits

Certificate of Service

**MEADE COUNTY RURAL ELECTRIC COOP. CORP.  
RESPONSE TO COMMISSION STAFF'S  
THIRD REQUEST FOR INFORMATION**

**CASE NO. 2012-00310**

1

2

**Question 1)** Provide all the 30-day voltage charts from the Battletown substation on the three-phase circuit serving Complainant for the period commencing from the time Meade County was first contacted by the Complainant in this case or the Complainants in Case No. 2012-00311 or Case No. 2012-00312, whichever is the earliest, about the voltage issues.

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**Response 1)** Attached as Exhibit 1

8

9

**Witness)** David Poe

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**MEADE COUNTY RURAL ELECTRIC COOP. CORP.  
RESPONSE TO COMMISSION STAFF'S  
THIRD REQUEST FOR INFORMATION**

**CASE NO. 2012-00310**

1

2

**Question 2)** Provide all the voltage data (in Excel format) from Meade County's monitoring equipment that was installed as a result of this case since February 11, 2013.

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4

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**Response 2a)** CD enclosed as Exhibit 2

6

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**Witness)** David Poe

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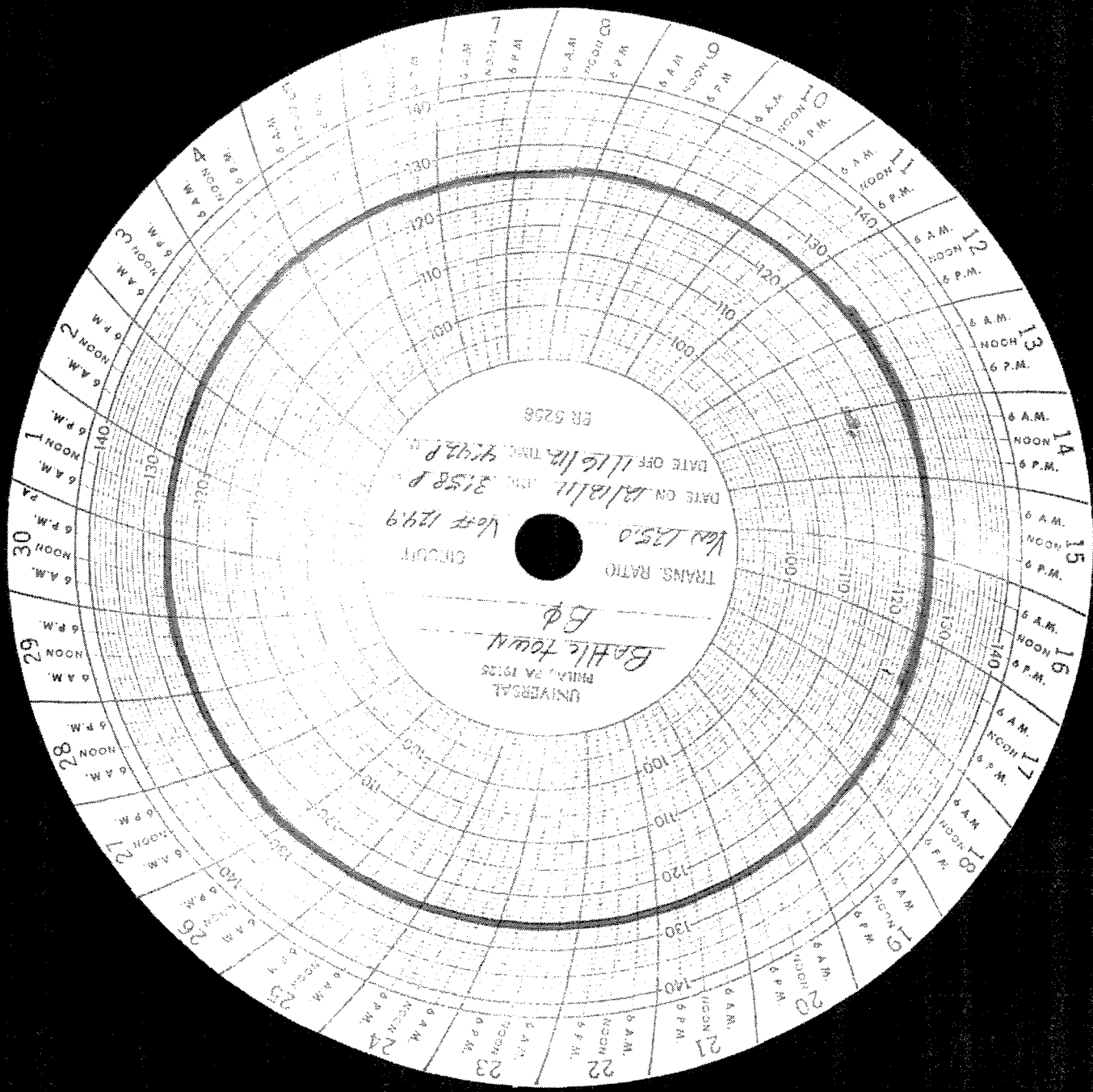
19

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22





UNIVERSAL  
PHILADELPHIA, PA 19123

Battle town  
Bp

TRANS. RATIO

135.0

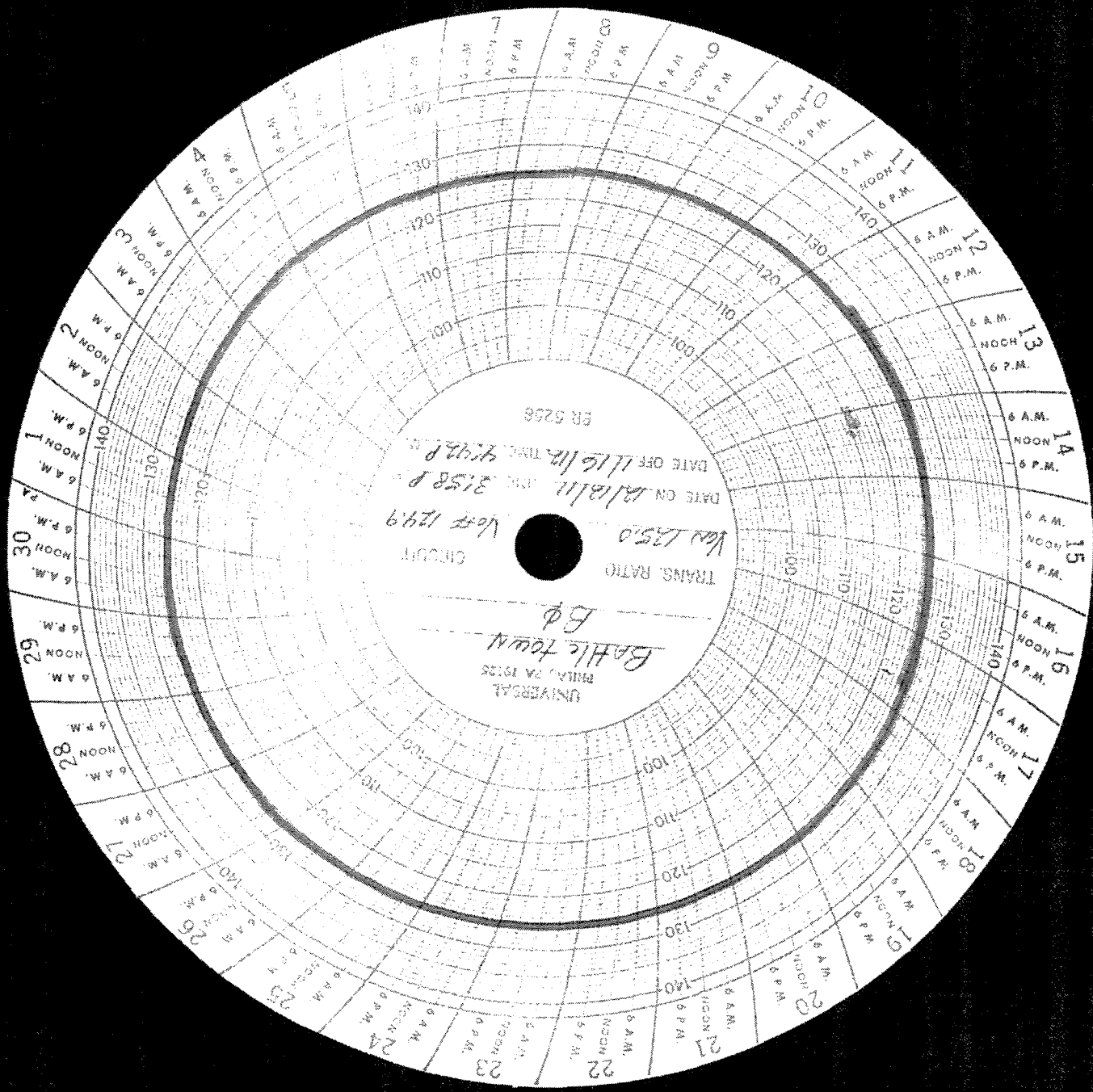
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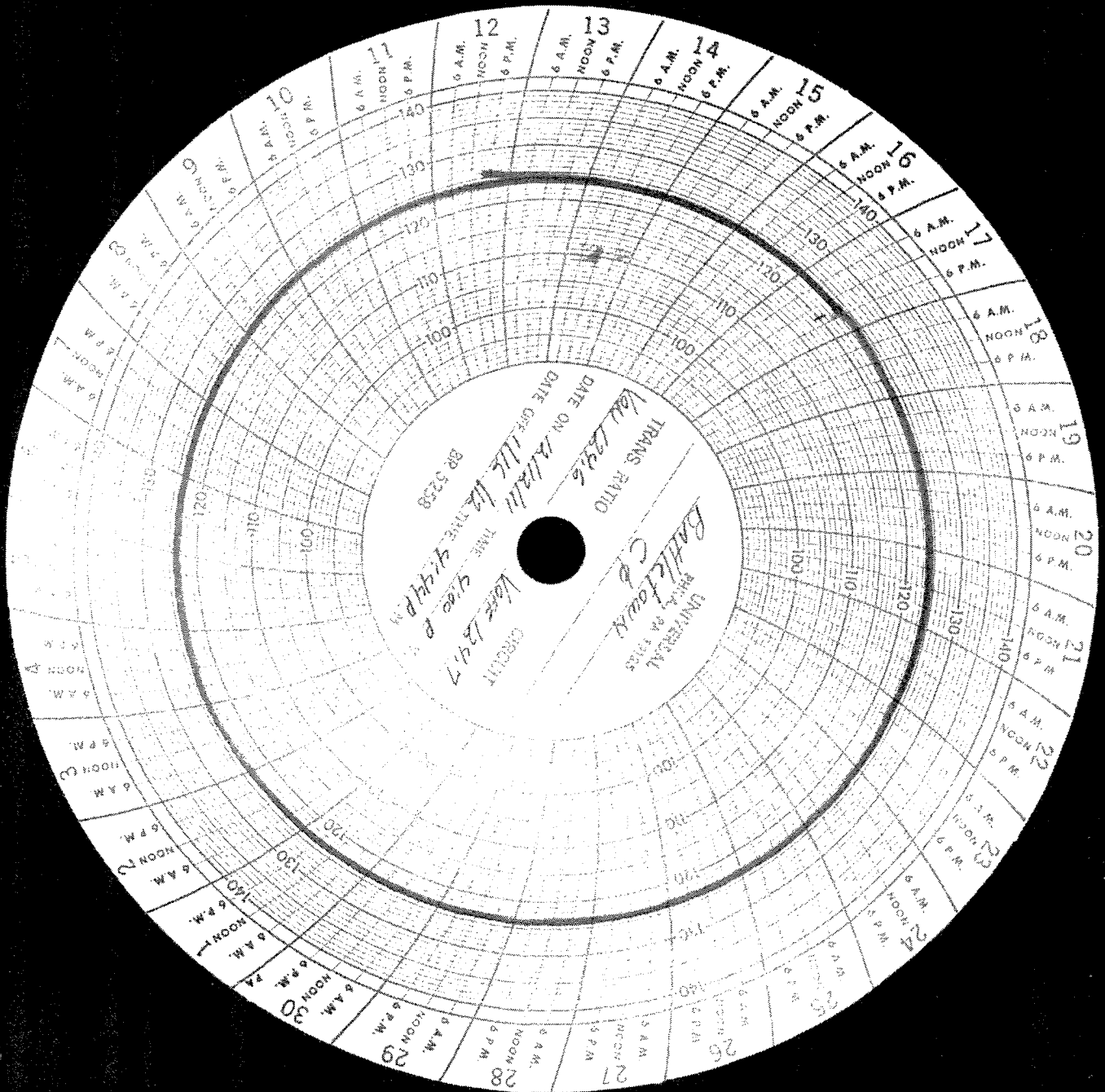
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DATE OFF 11/16/11

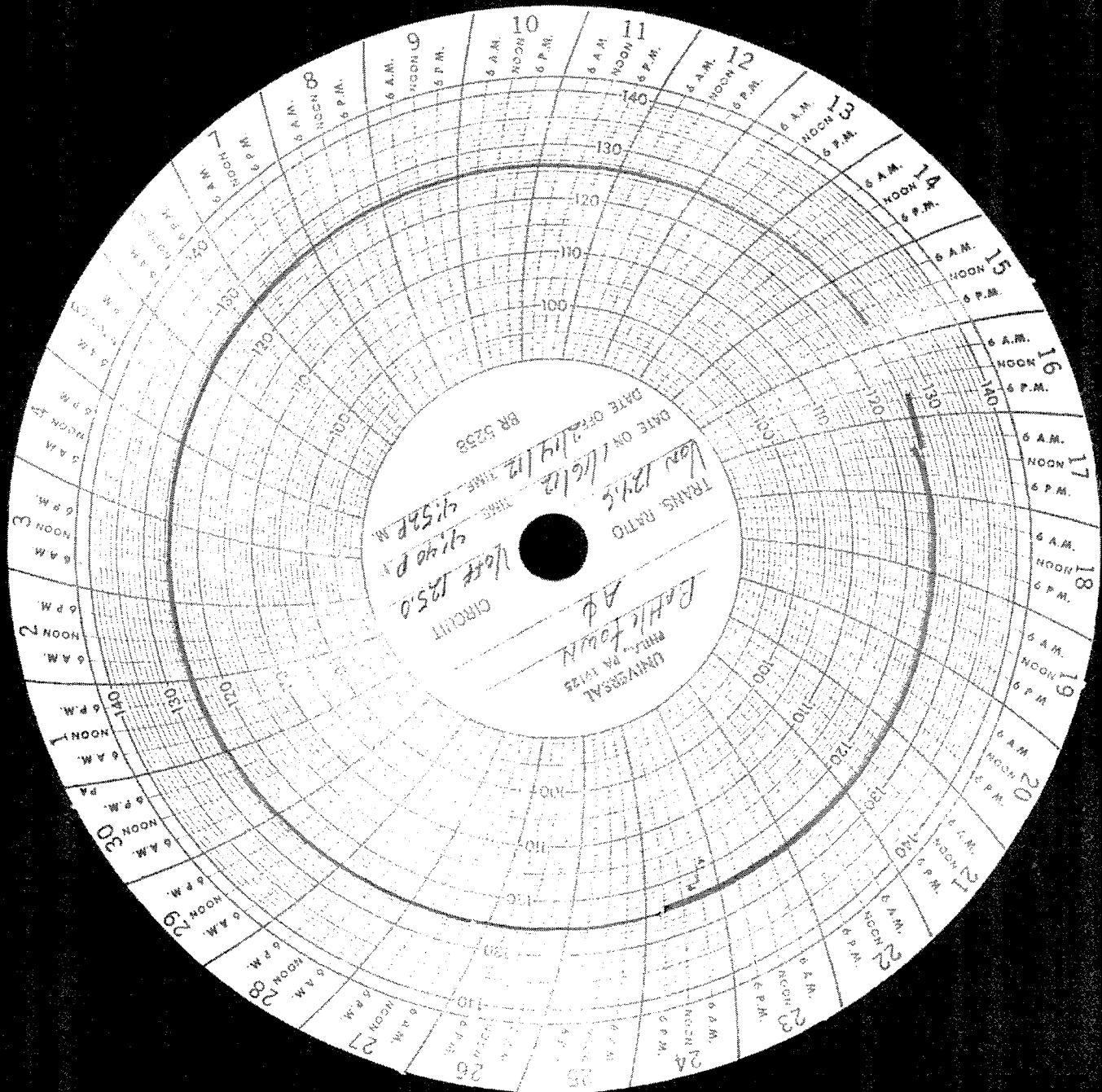
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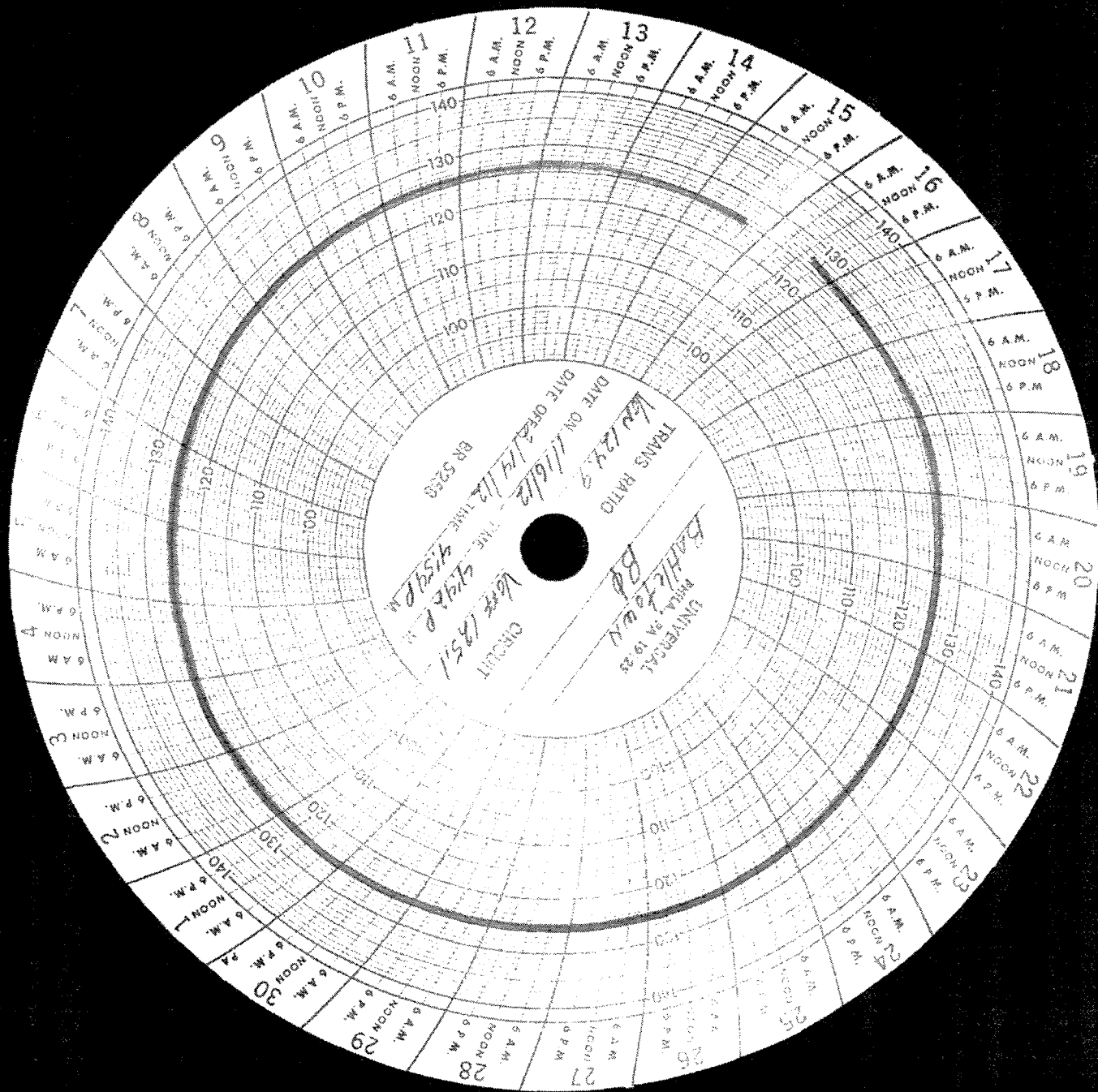


TRANS RATIO  
 DATE ON 12/12/46  
 DATE OFF 1/12/47  
 88 5358  
 WORK 1247  
 TIME 4:00 P  
 4:44 P M  
 CIRCUT  
 UNIVERSAL  
 BATH TOWN  
 C 6  
 BATH TOWN  
 C 6

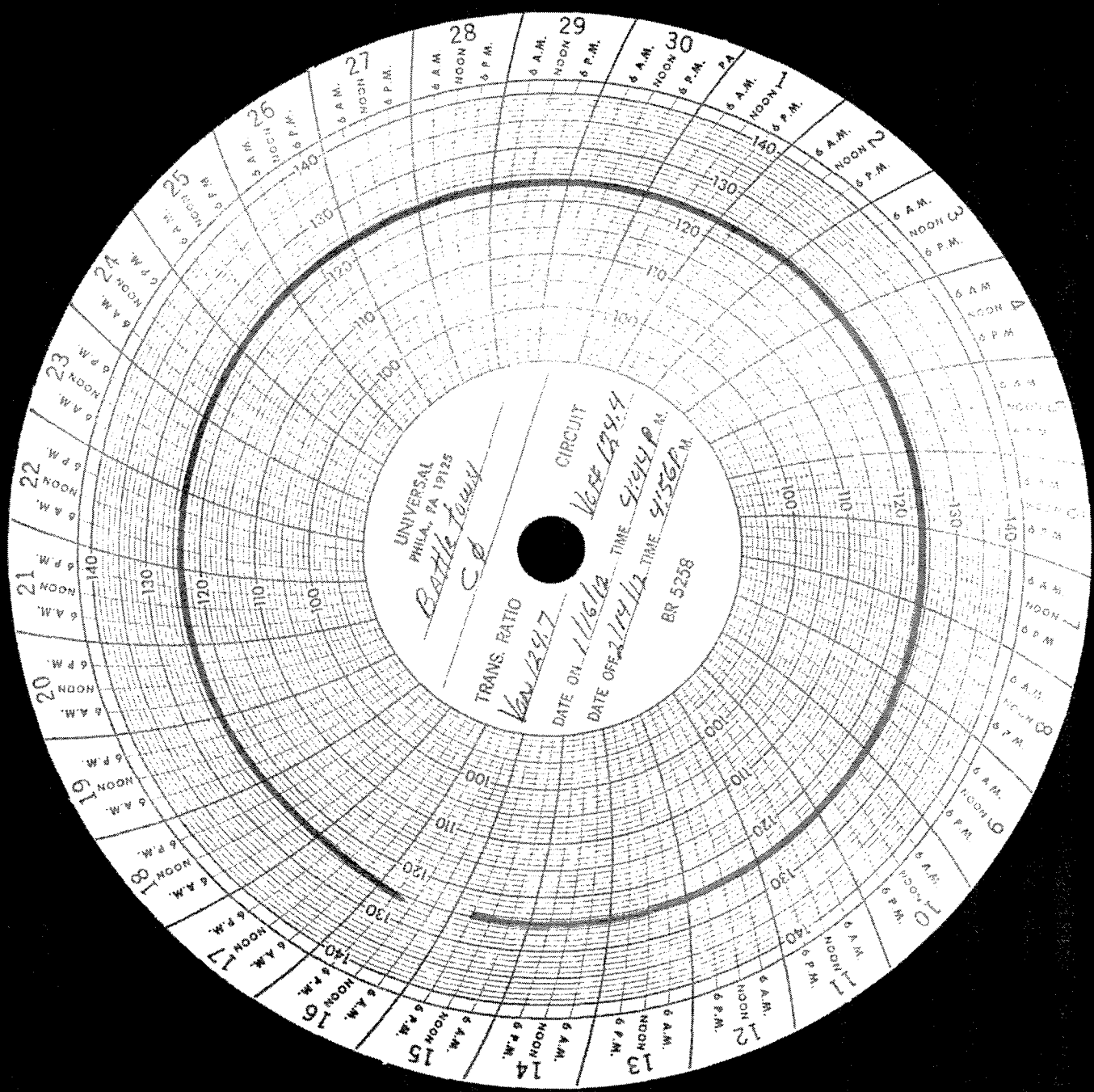




UNIVERSAL  
 PHILA. PA. 1925  
 A.P.  
 PUBLIC TOWN  
 TRANS. RATIO  
 DATE ON 1/16/12  
 DATE OF 2/19/12  
 BR 5238  
 CIRCUT  
 1250  
 4:40 P.M.  
 4:52 P.M.  
 THIS



TRANS RATIO  
 DATE ON 11/16/12  
 DATE OFF 12/12/12  
 BR 5259  
 CIRCUIT  
 4192 P  
 4159 P  
 1851  
 UNIVERAL  
 BAHK  
 B0  
 24 19 23



UNIVERSAL  
PHILA. PA 19125  
*Battle Town*  
C.O.

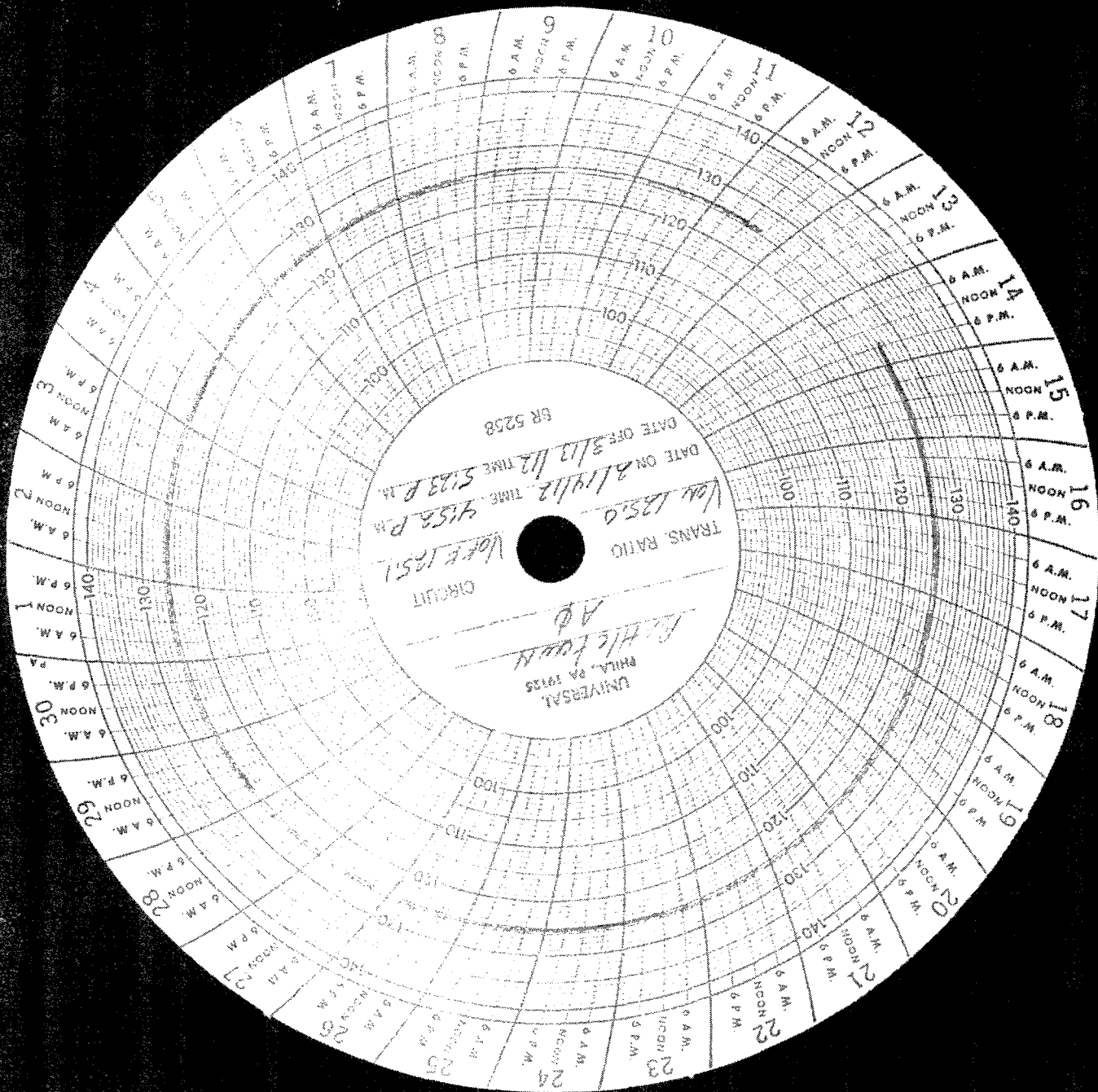
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*Van 2417*

CIRCUIT  
*W. R. R. 12944*

DATE ON *1/16/12* TIME *9:44 P.M.*

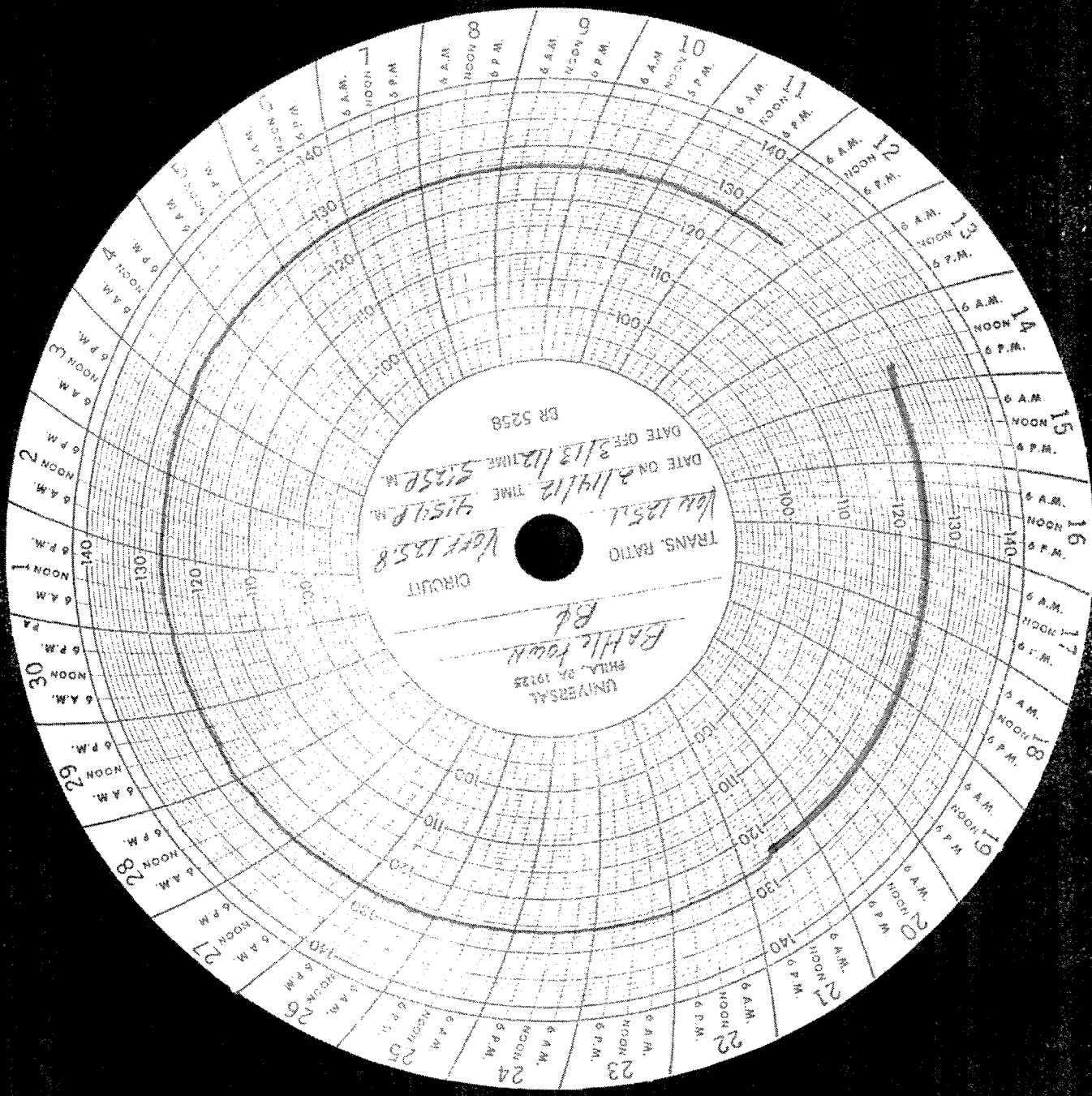
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BR 5258



UNIVERSAL  
PHILA. PA 19135  
A.D.  
CIRCUIT  
WOLF 1251  
WOLF 1250  
DATE ON 2/19/12 TIME 5:15 P.M.  
DATE OFF 3/13/12 TIME 5:13 P.M.  
BR 5258

1  
6 A.M. NOON 6 P.M.  
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6 A.M. NOON 6 P.M.



UNIVERSAL  
PHILA. PA 19125

Battle town  
Rd

TRANS. RATIO

VOLT 125.1

DATE ON 2/19/12 TIME 4:54 P.M.

DATE OFF 3/13/12 TIME 5:58 P.M.

CIRCUIT

DR 5258

10 6 A.M. NOON 6 P.M.

11 6 A.M. NOON 6 P.M.

12 6 A.M. NOON 6 P.M.

13 6 A.M. NOON 6 P.M.

14 6 A.M. NOON 6 P.M.

15 6 A.M. NOON 6 P.M.

16 6 A.M. NOON 6 P.M.

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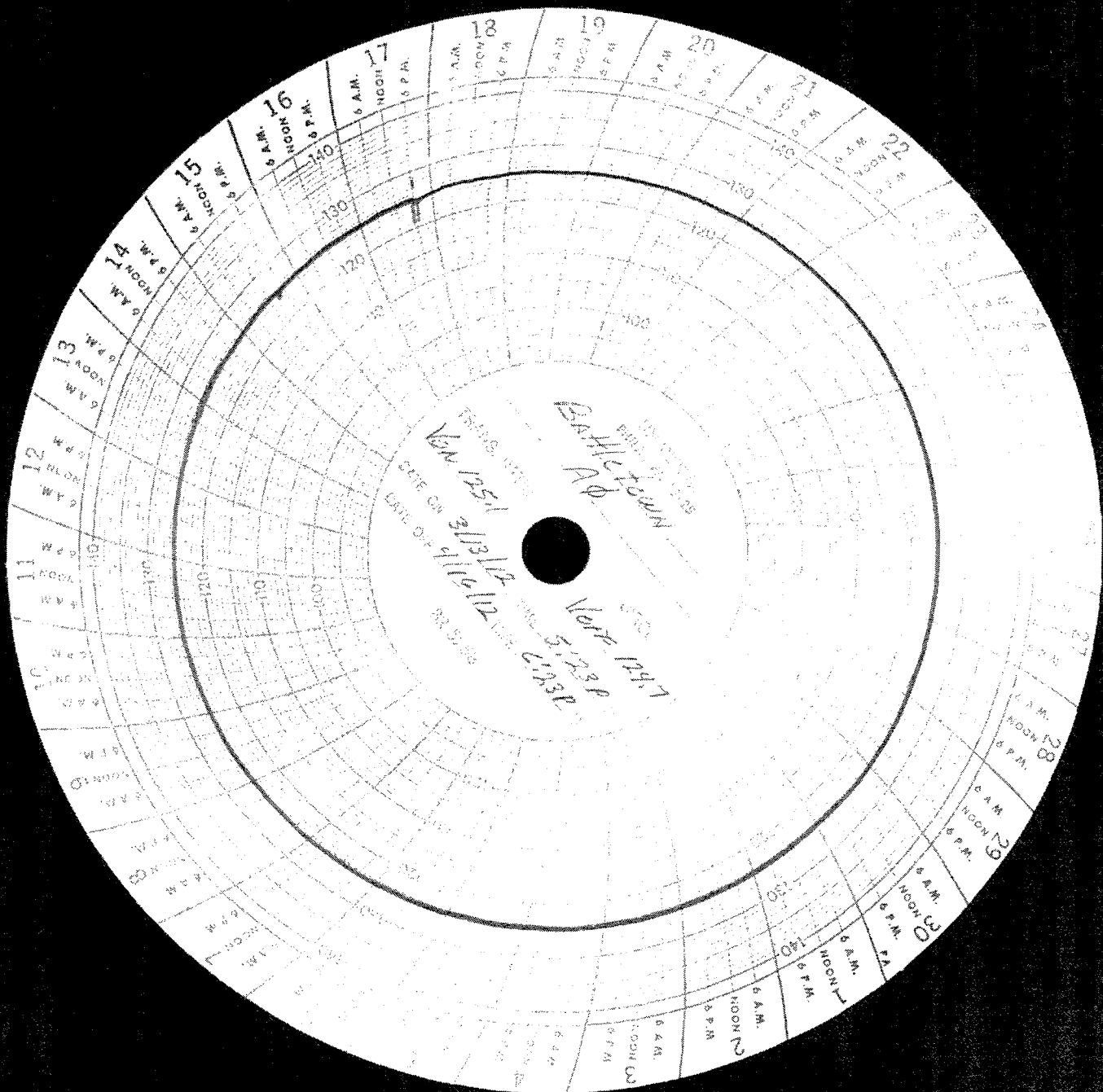
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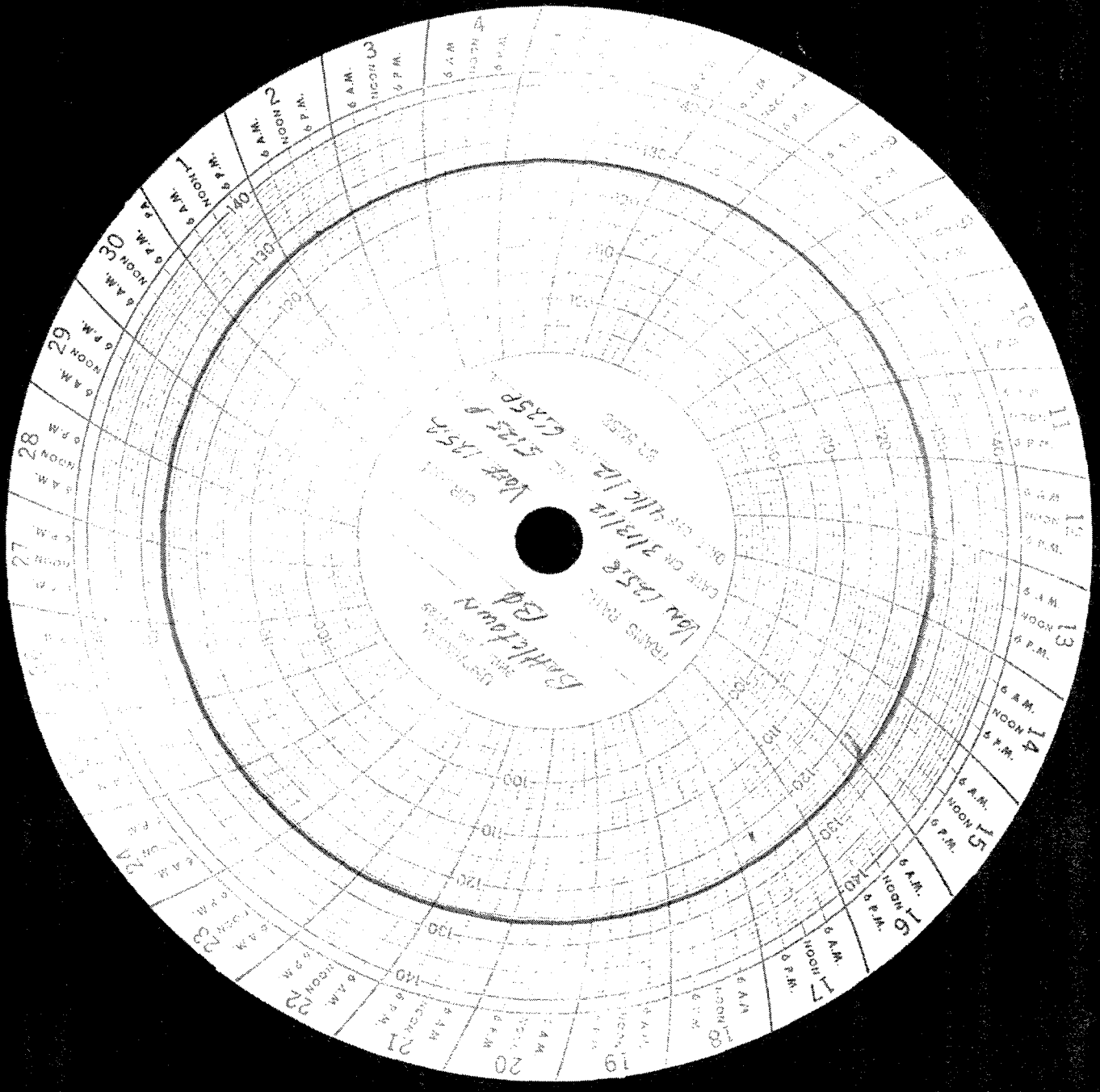




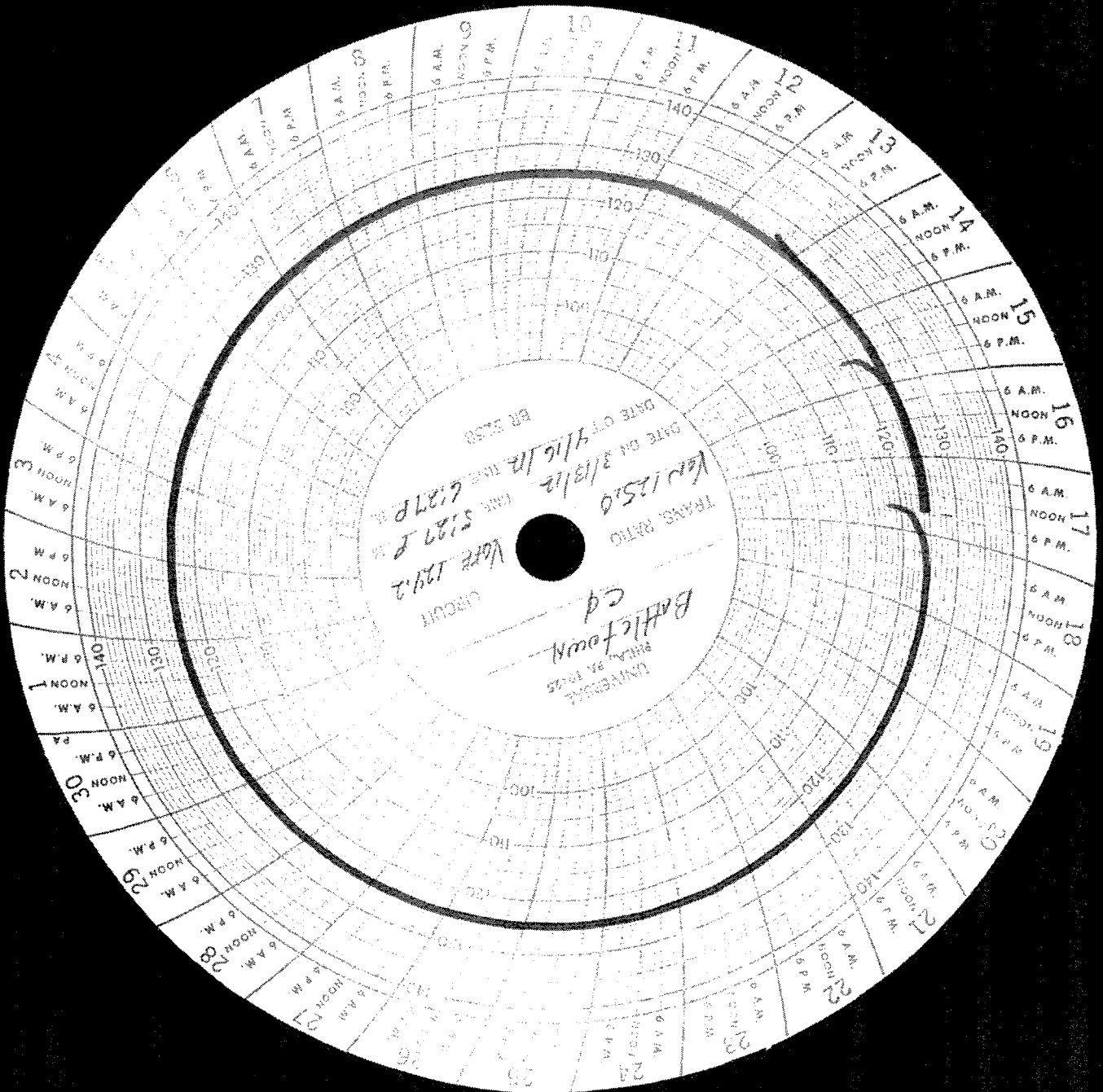
STATION NO. 205  
EARTHQUAKE  
Van 1251  
DATE ON 3/13/12  
DATE OFF 9/16/12  
Note 1247  
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C1332

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120  
130  
140  
150





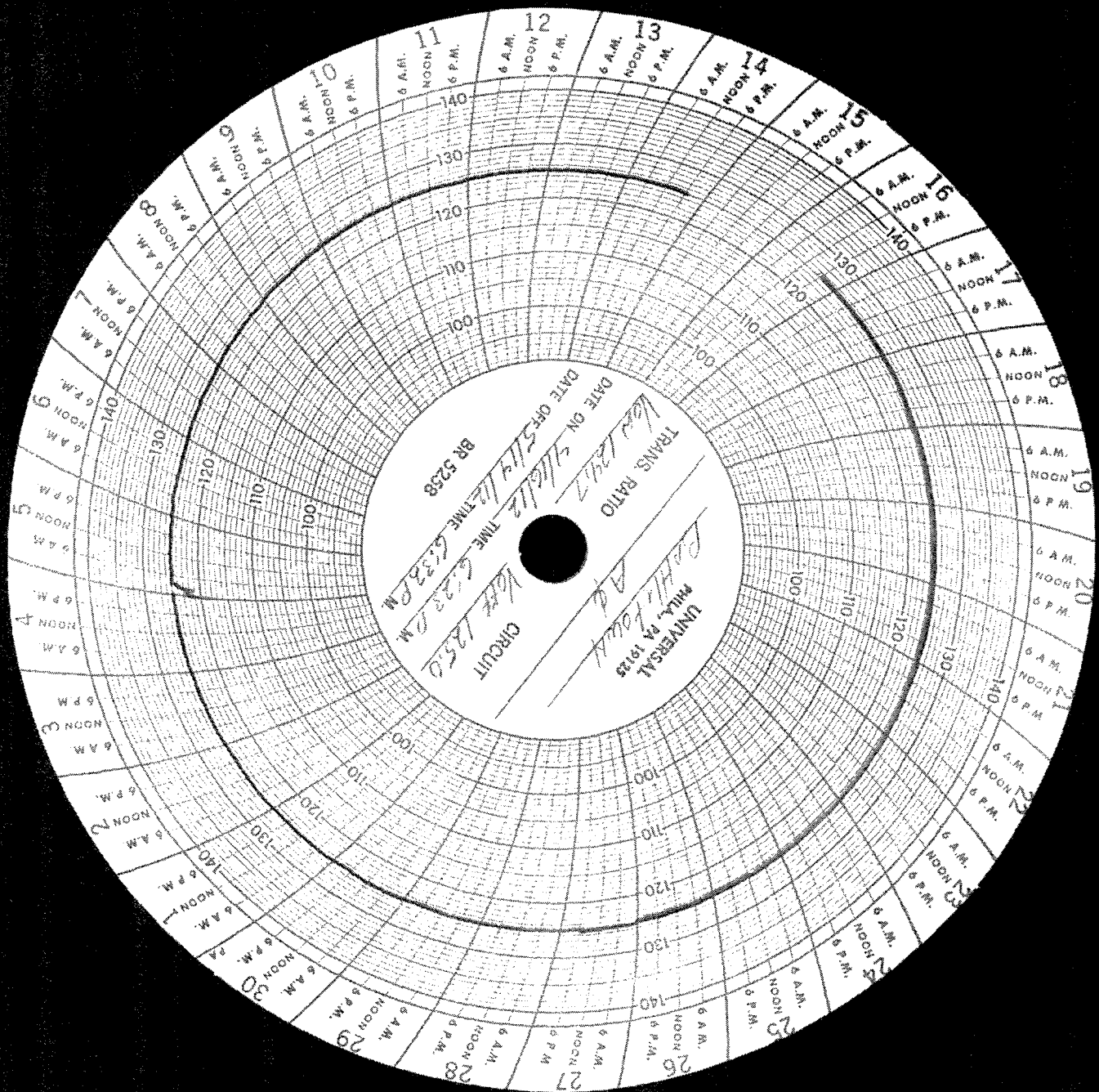


UNIVERSITY  
BATTLE FOWN  
CD  
TRANS. RATIO  
VOLT 125.0  
DATE ON 3/13/12  
BR 2520  
VOLT 121.2  
5.22 P  
6.27 P  
DATE OF 4/16/12

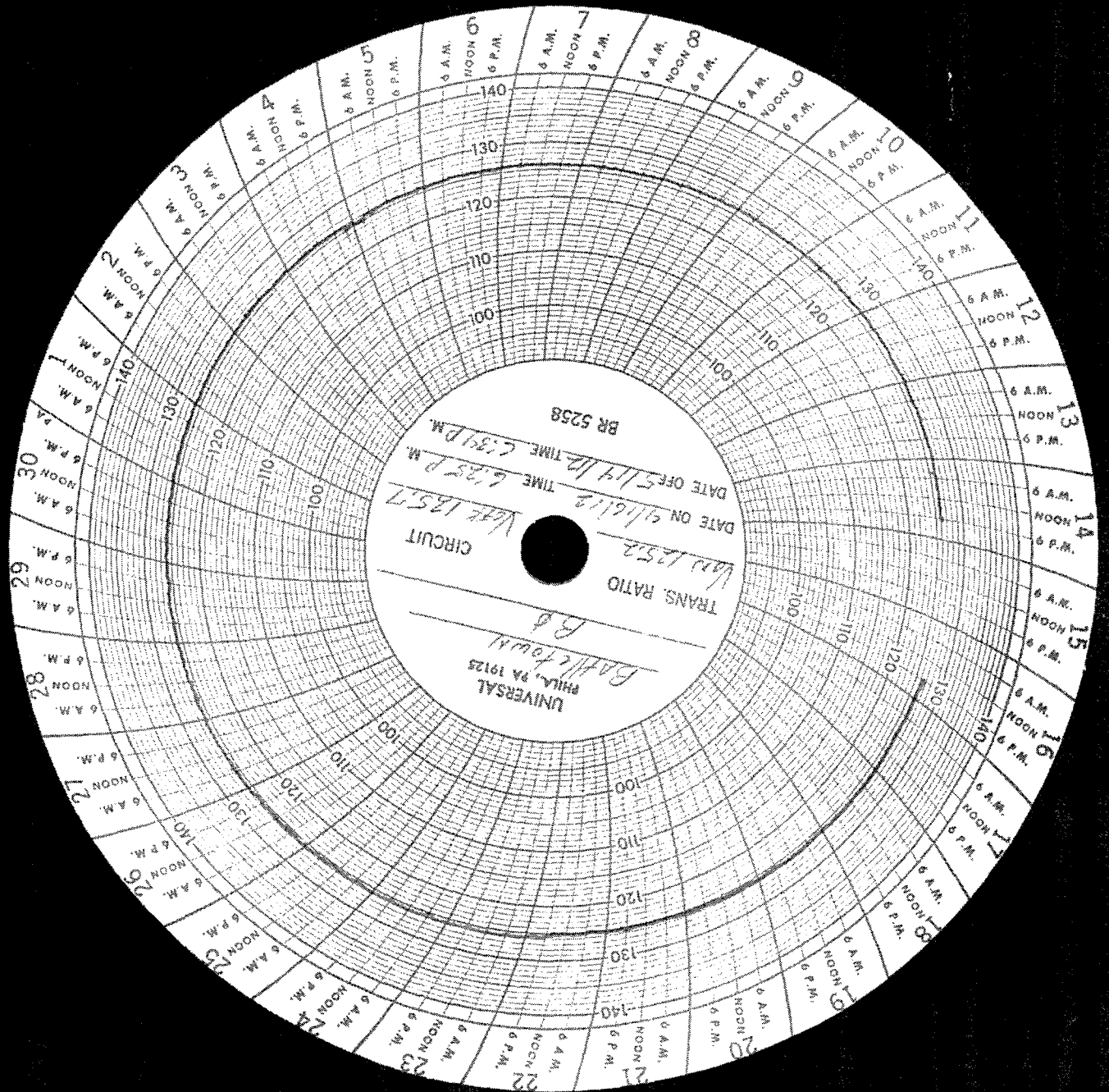
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6 A.M.  
NOON  
6 P.M.



UNIVERSAL  
MILK, PA 19135  
A & P  
DATE ON 4/12/17  
DATE OFF 5/14/17  
TRANS. RATIO  
CIRCUIT  
WAVE 1250  
WAVE 6:30 P.M.  
WAVE 6:30 P.M.  
BR 5258



UNIVERSAL  
PHILA., PA 19125

BATH TOWN

TRANS. RATIO

W 1252

CIRCUIT

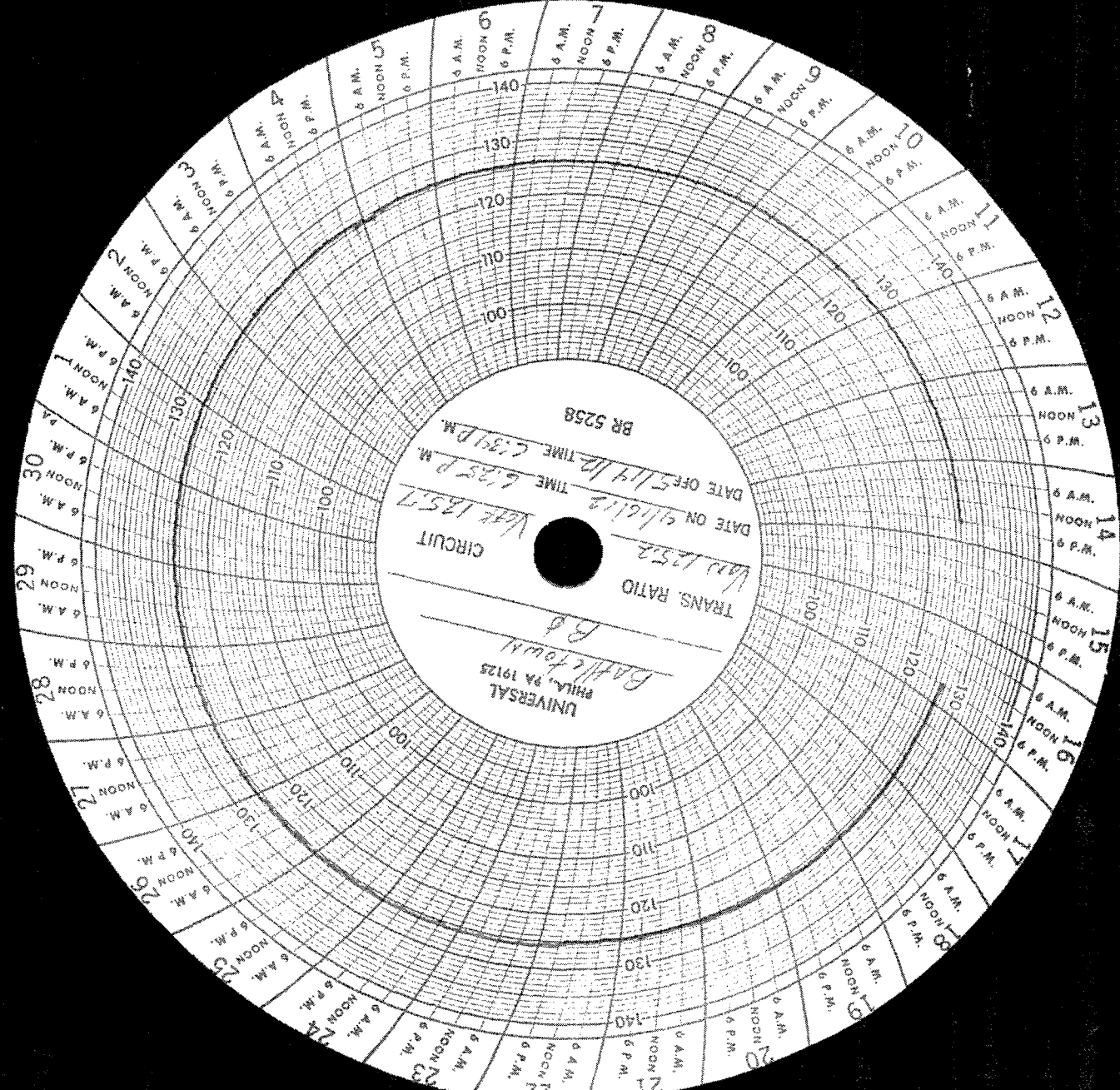
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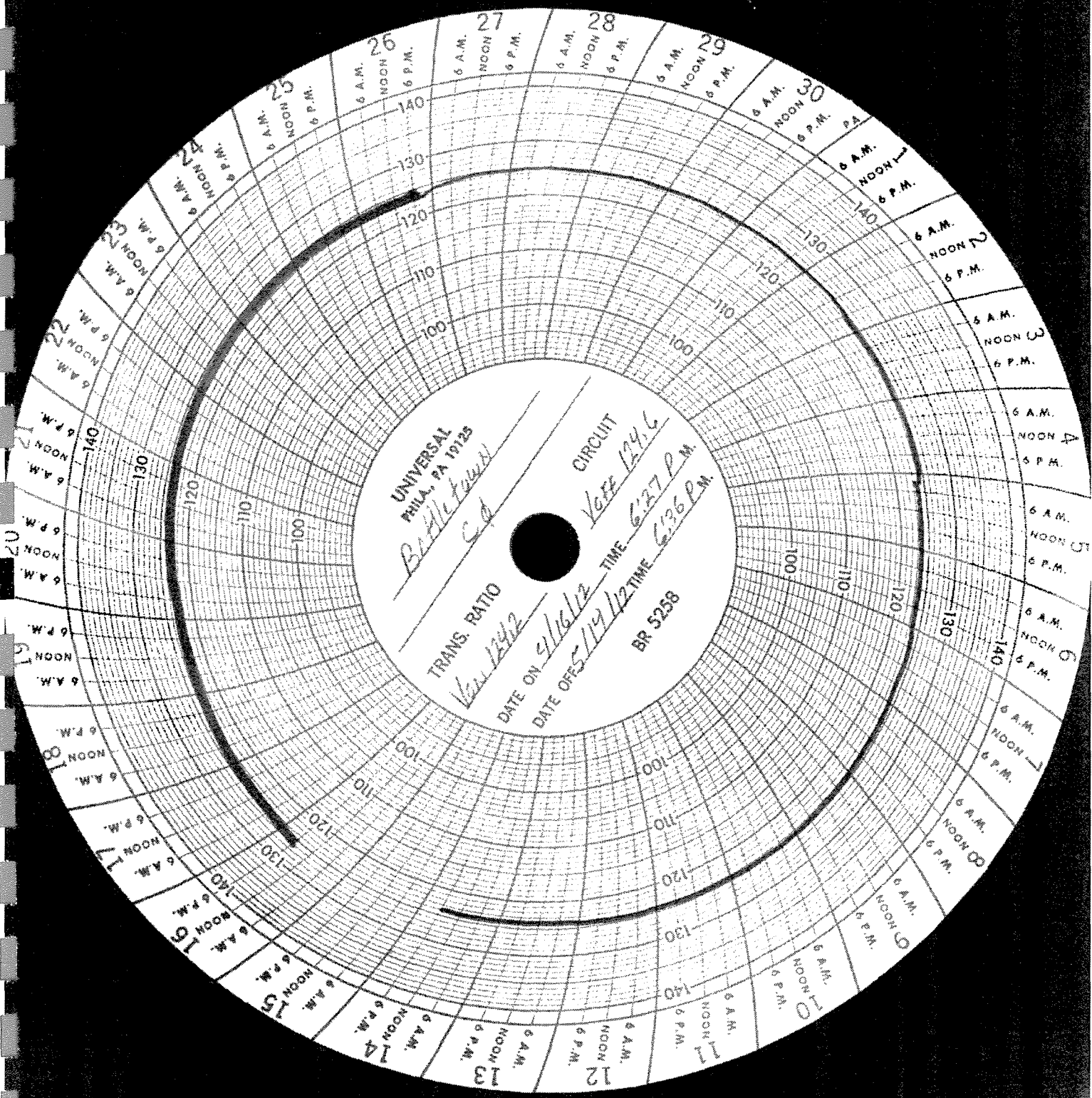
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DATE OFF 5/17/12

TIME 6:39 P.M.

BR 5258





UNIVERSAL  
PHILA. PA 19128

*Baltimore Co*

TRANS. RATIO

*V<sub>OFF</sub> 129.6*

DATE ON *9/16/12*

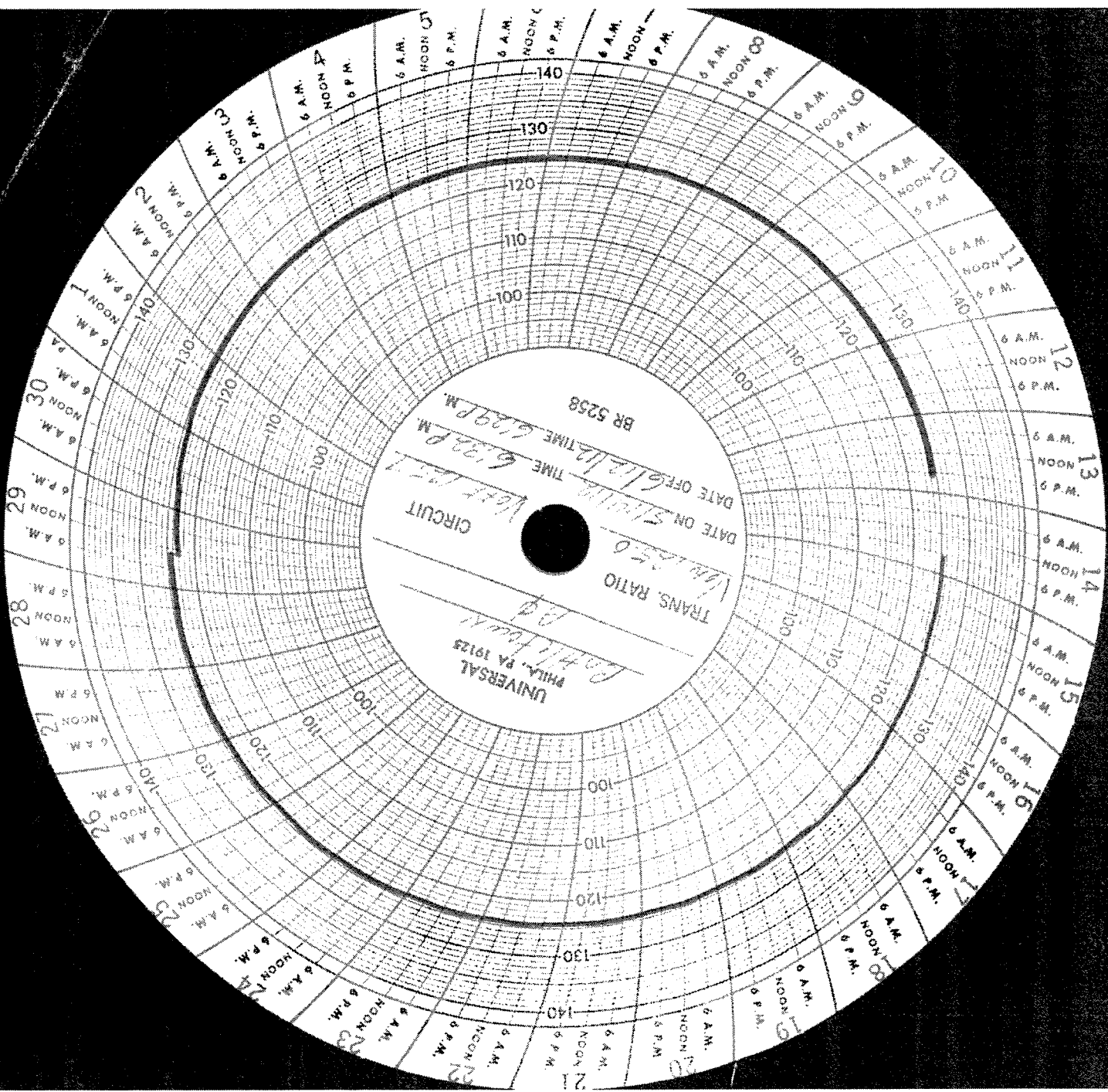
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CIRCUIT

*V<sub>OFF</sub> 129.6*

TIME *6:27 P.M.*

BR 5258

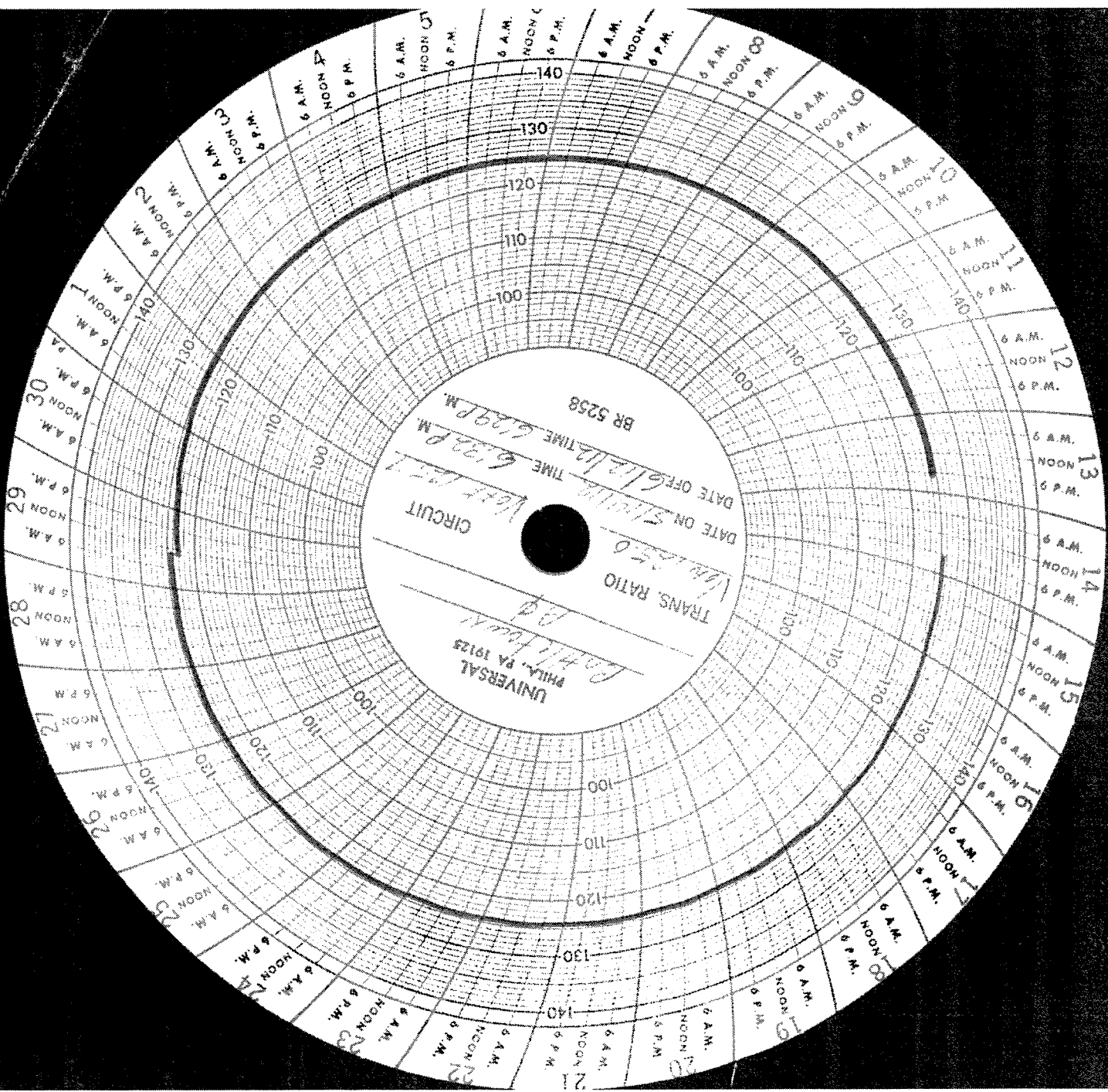


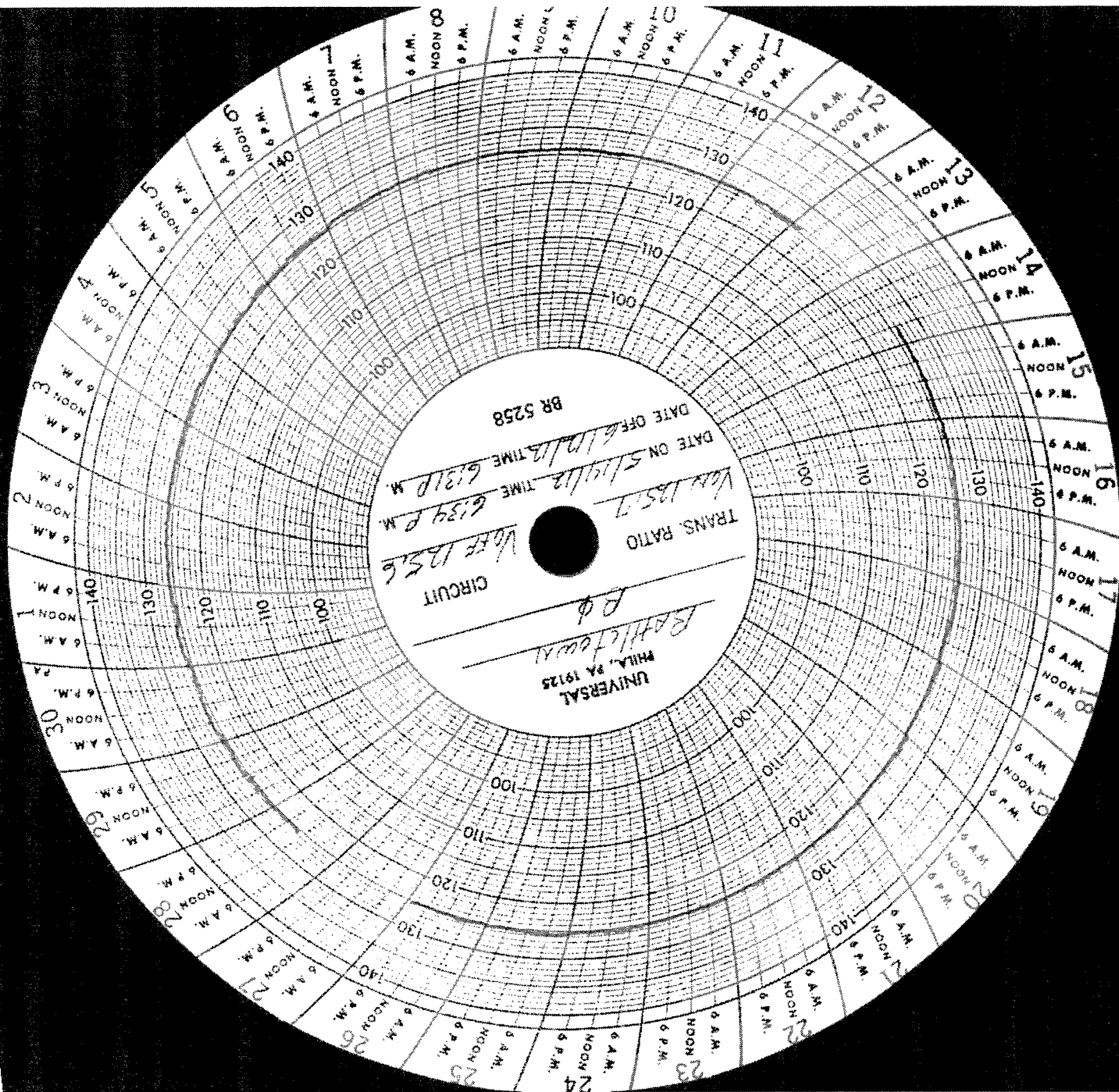
UNIVERSAL  
PHILA., PA 19123

TRANS. RATIO  
100

DATE ON 5/12/12 TIME 6:29 P.M.  
DATE OFF 6/12/12 TIME 6:29 P.M.

BR 5258



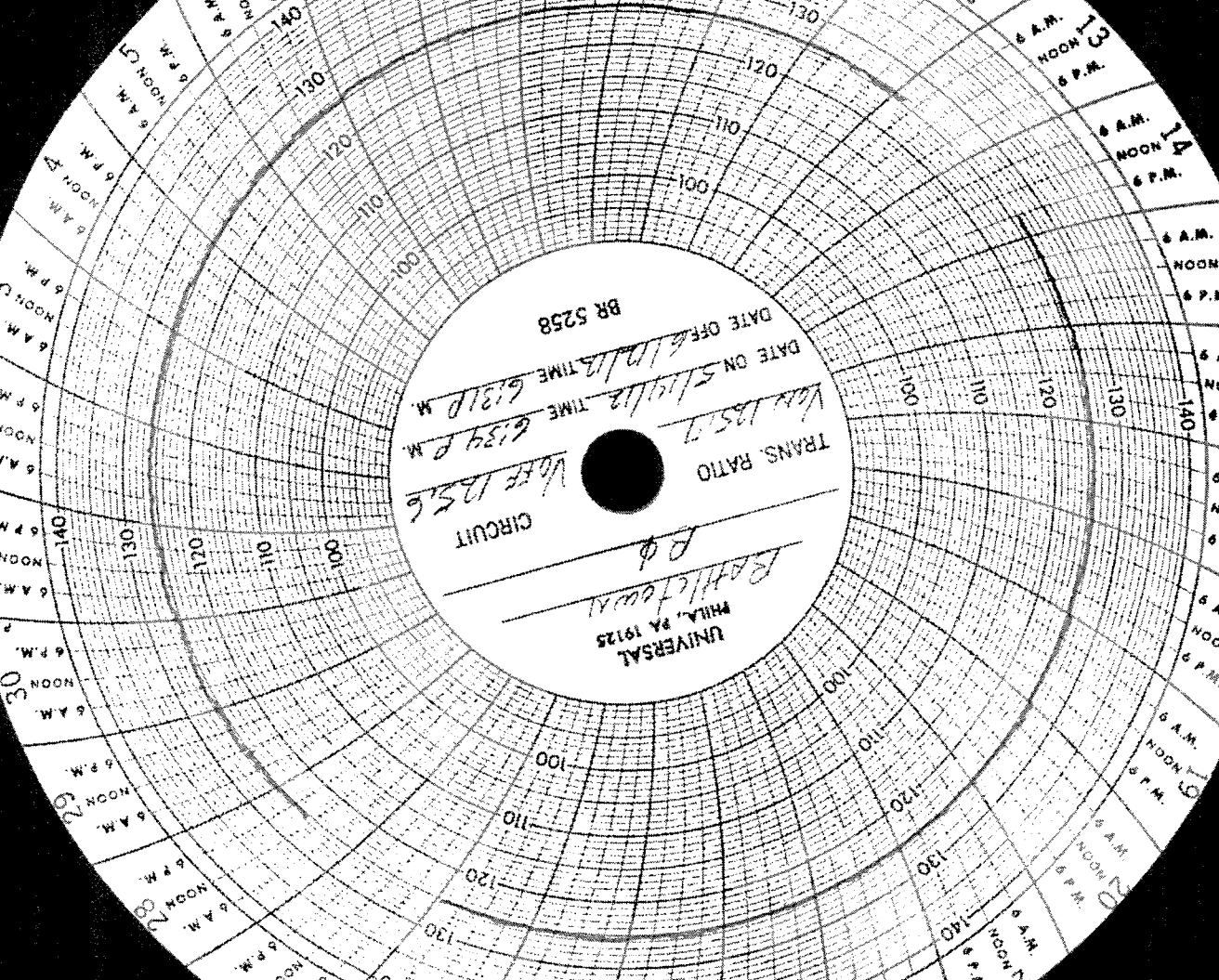


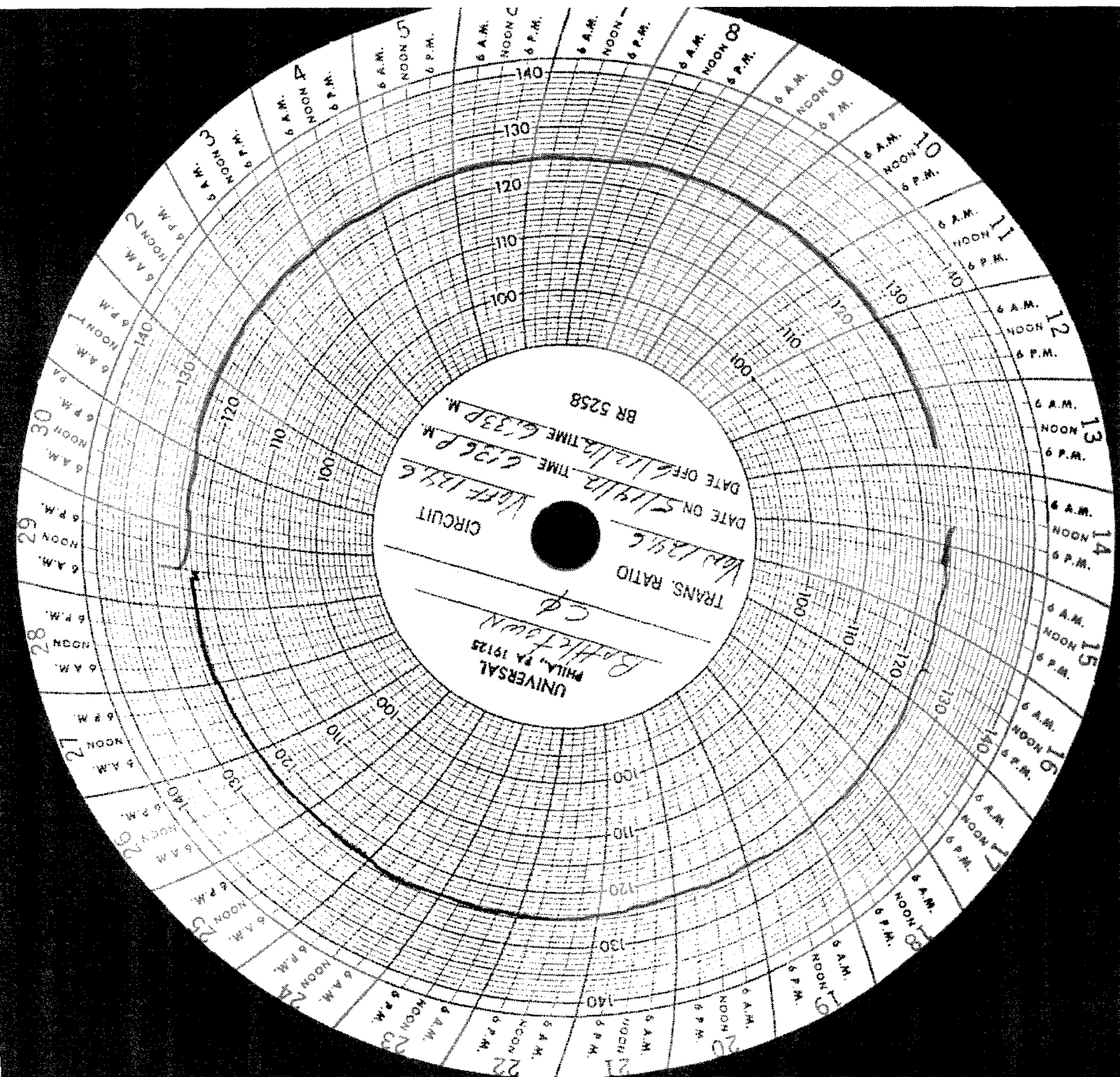
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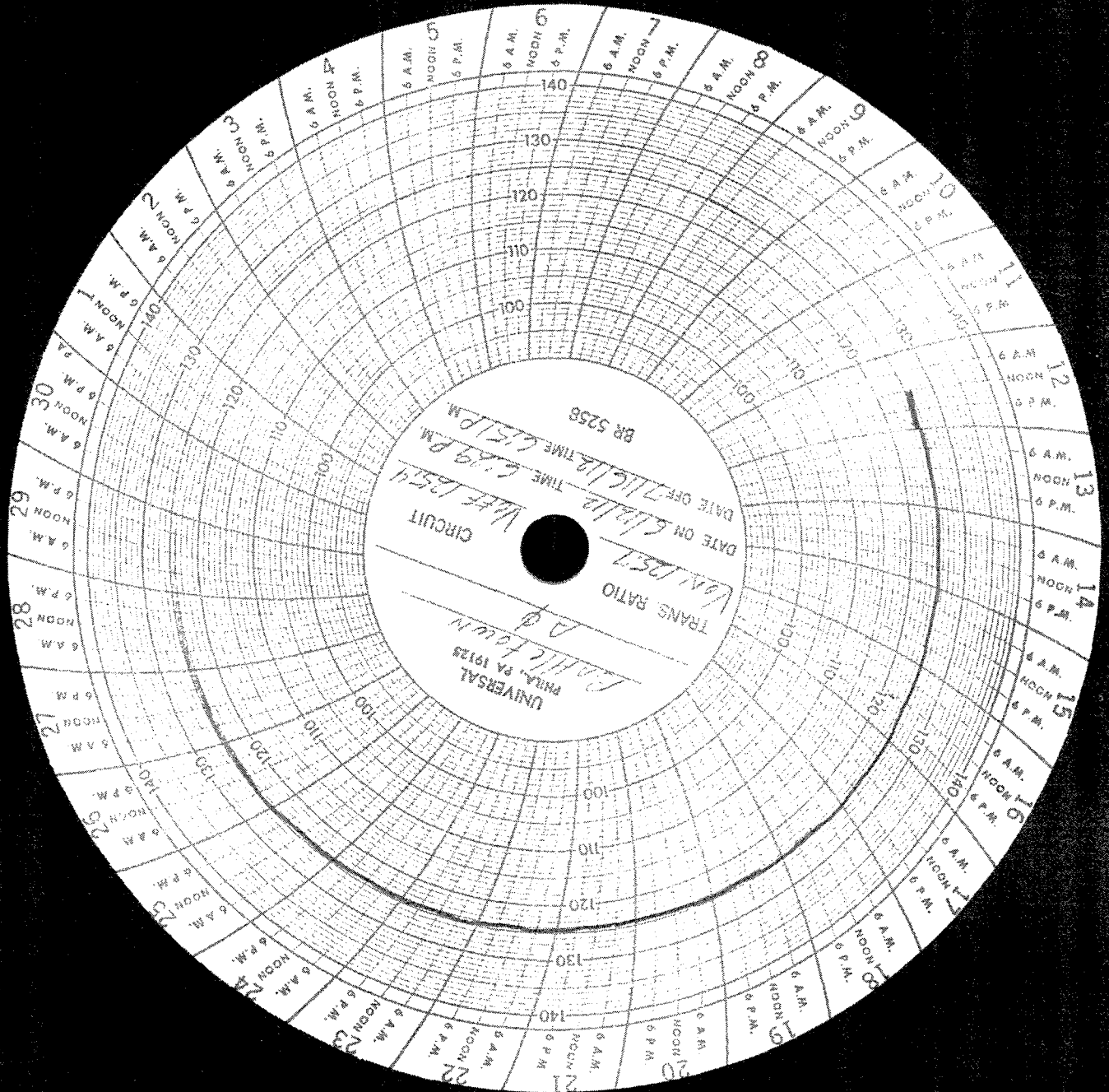
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DATE ON 5/11/12 TIME 6:39 P.M.

TRANS. RATIO 100  
CIRCUIT WAVE 125.6

R.F. BATHLETOWN  
UNIVERSAL PHILA., PA 19125







BR 5258

DATE OFF 7/11/12 TIME 6:51 P.M.

DATE ON 6/12/12 TIME 6:29 P.M.

CIRCUIT

UNIVERSAL  
PHILA. PA 19125

D.P. Little town

TRANS RATIO

100

WFF 1854

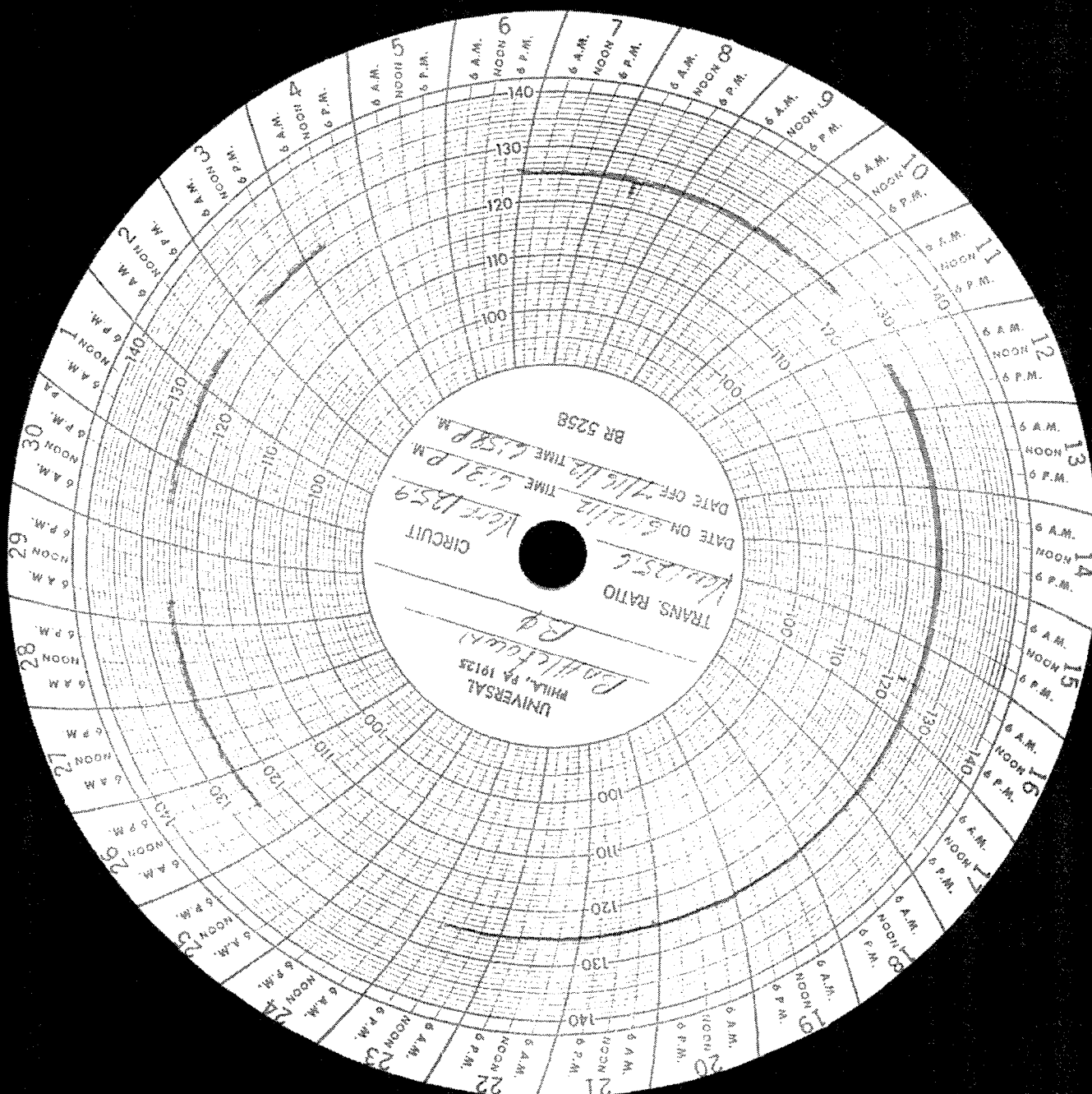
6/12/12

6:29 P.M.

6/12/12

6:29 P.M.





UNIVERSAL  
PHILA. PA 1913

*Pathfinder*

TRANS. RATIO

*Wentz*

DATE ON *5/11/12*

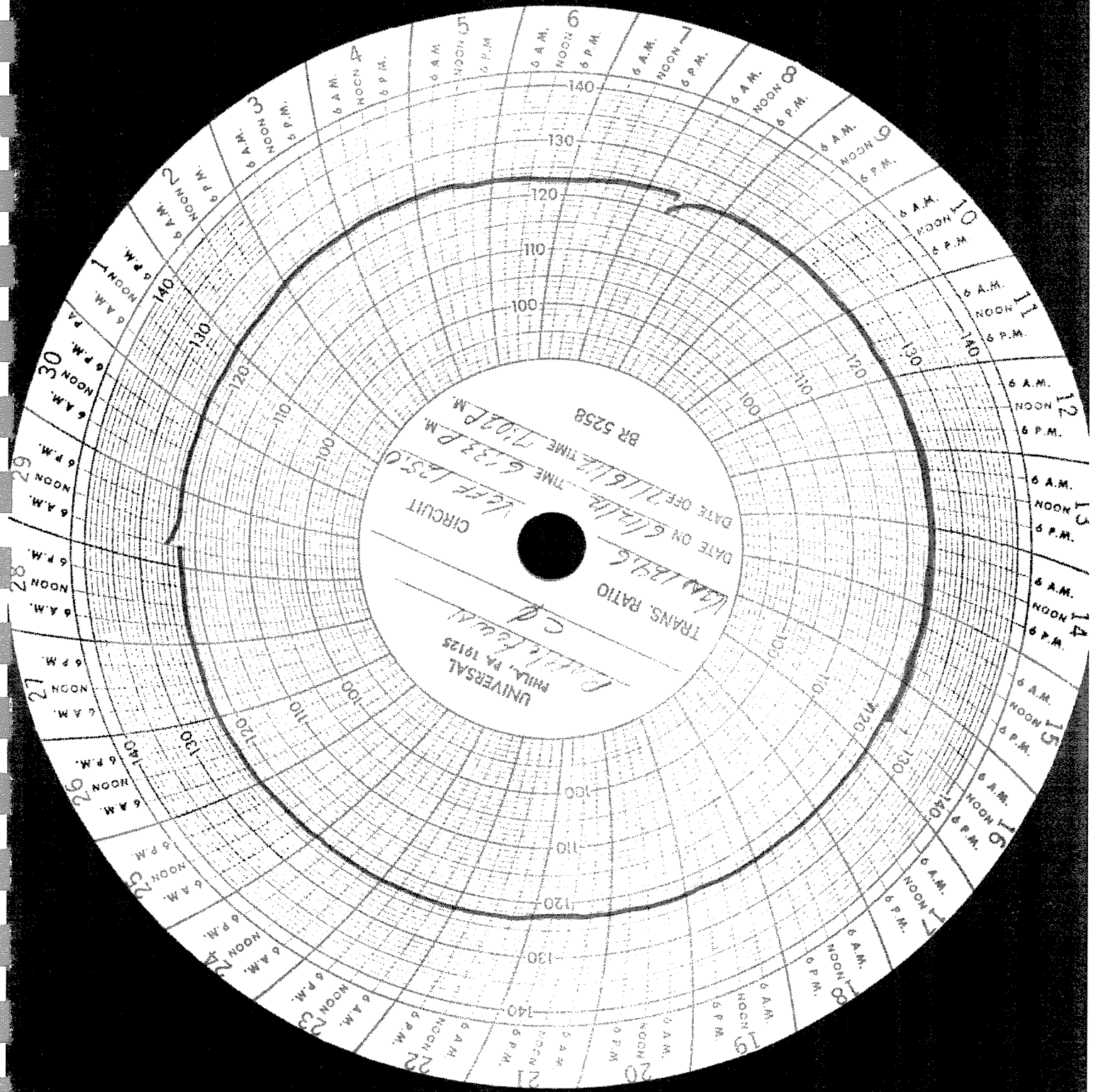
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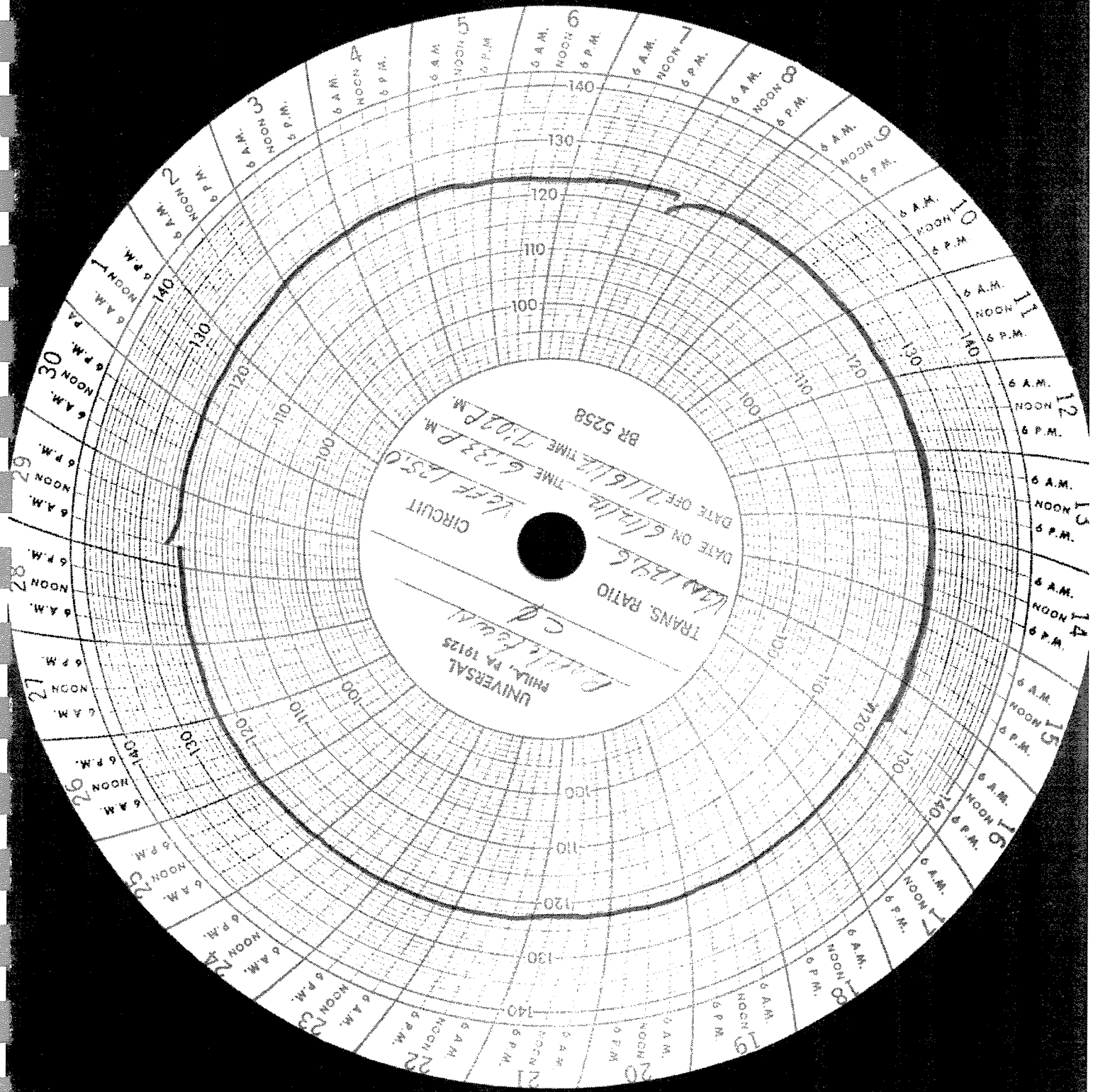
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CIRCUIT

BR 5258

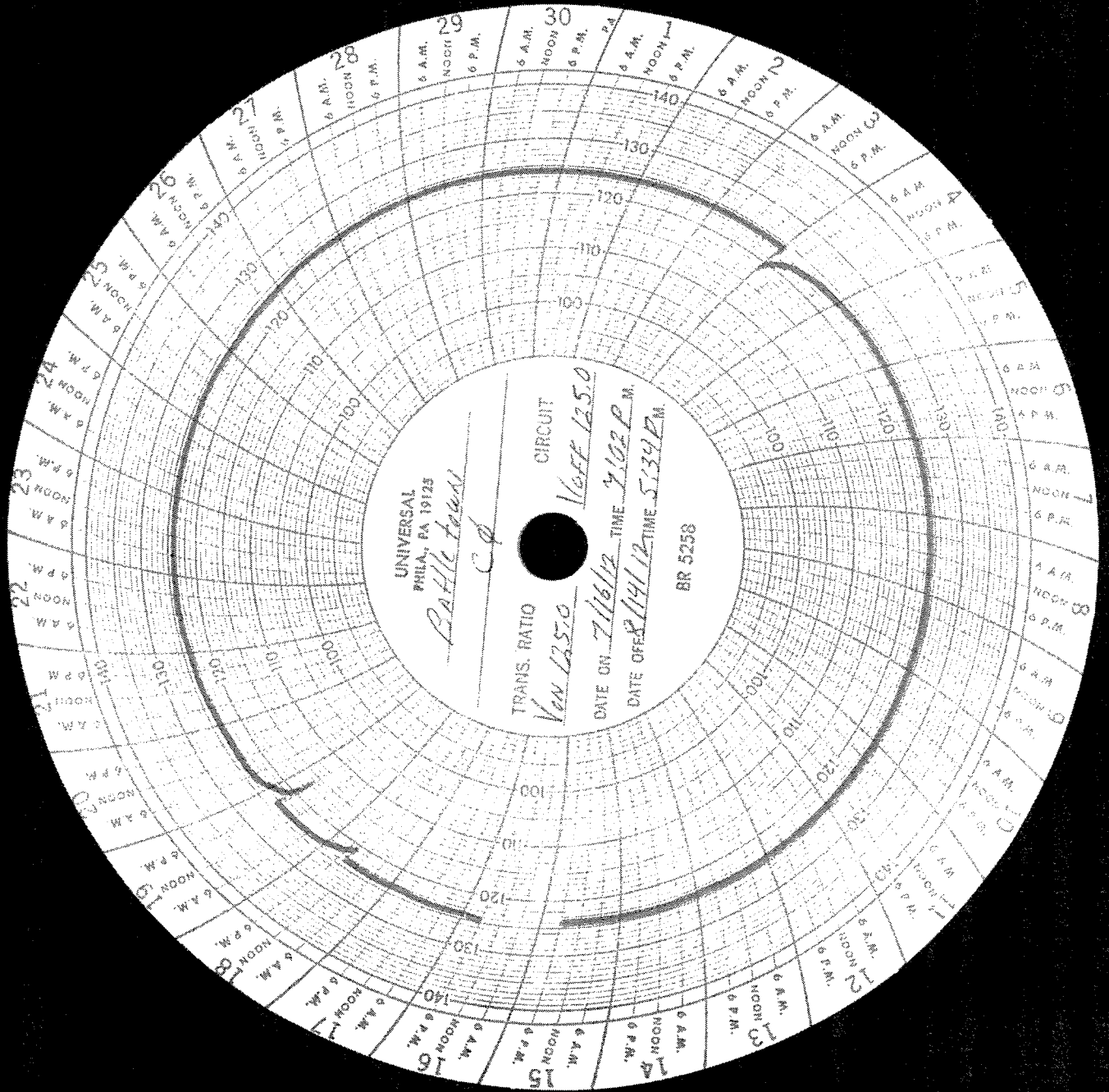


UNIVERSAL  
PHILA., PA 19125  
C.D.  
TRANS. RATIO  
DATE ON 6/18/16  
DATE OFF 11/16/12  
TIME 7:00 P.M.  
BR 5258  
CIRCUIT  
V.F.F. 1250  
6:33 P.M.









UNIVERSAL  
PHILA., PA 19125

*Ralph Town*  
*C.P.*

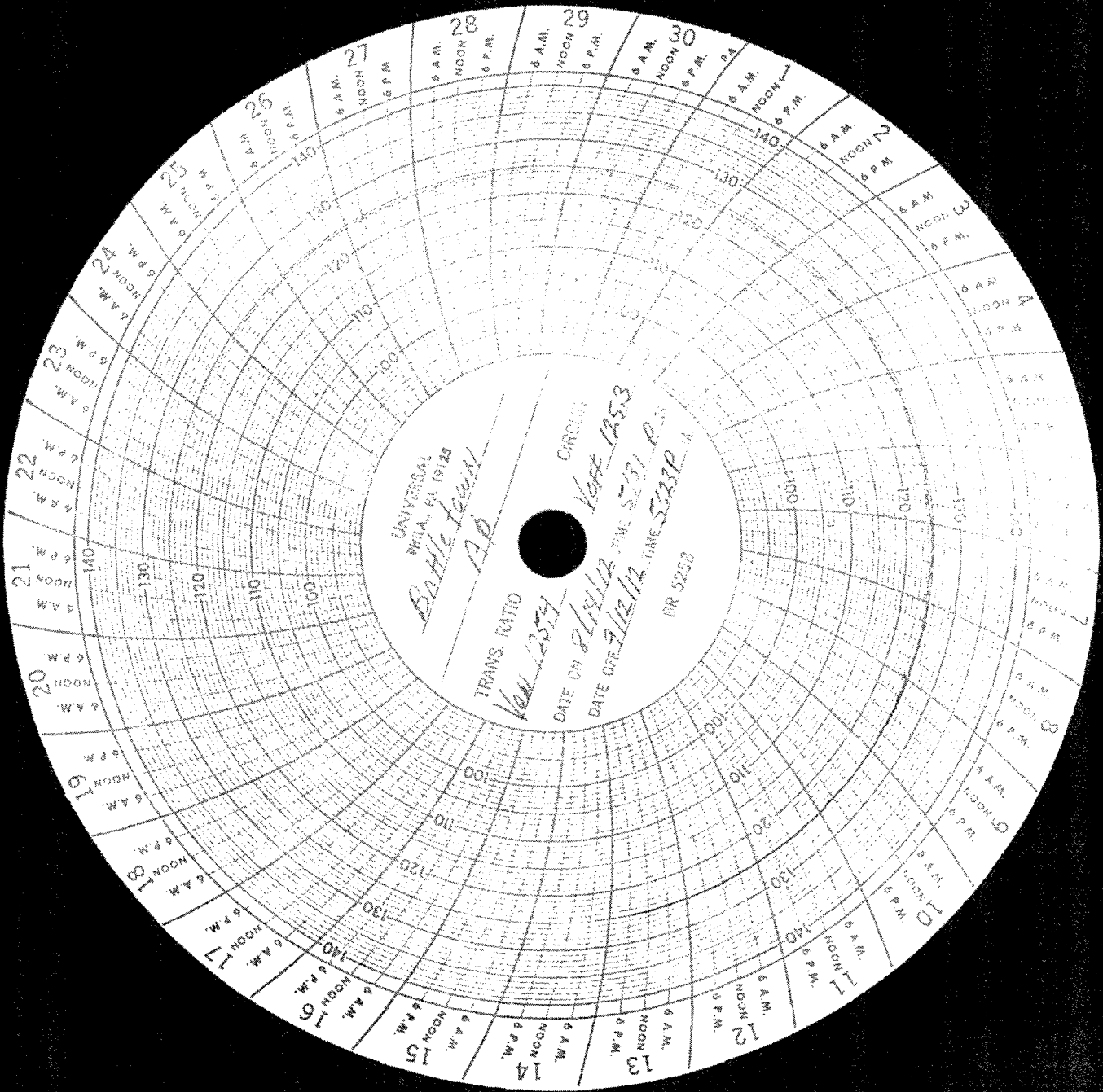
TRANS. RATIO  
*Van 1250*

CIRCUIT  
*Voff 1250*

DATE ON *7/16/12* TIME *4:02 P.M.*

DATE OFF *1/4/12* TIME *5:34 P.M.*

BR 5258



UNIVERSAL  
PHILA. PA 19128

Battle town  
A.P.

TRANS. RATIO

Van 1254

CIRCUIT

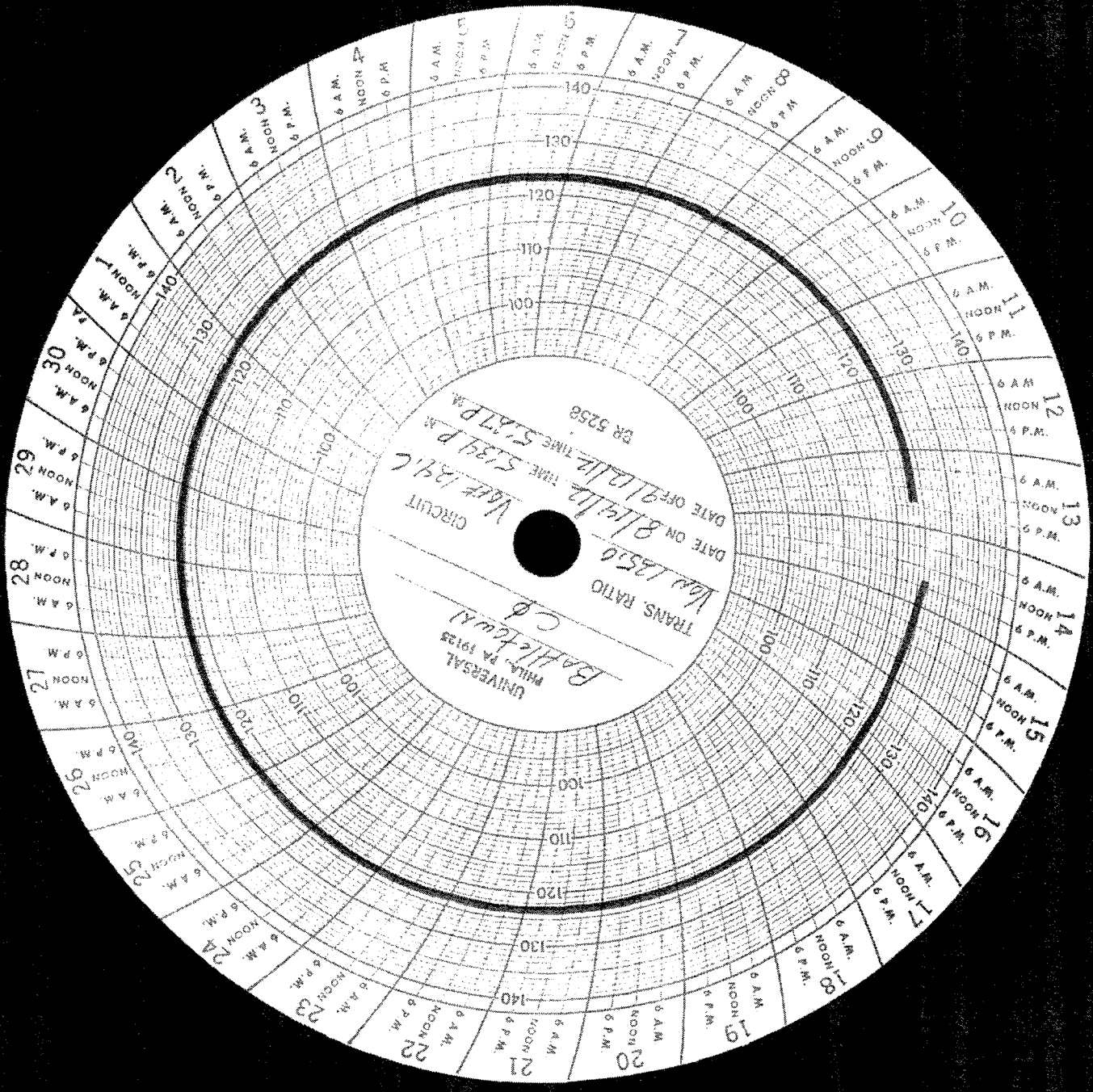
Koff 1953

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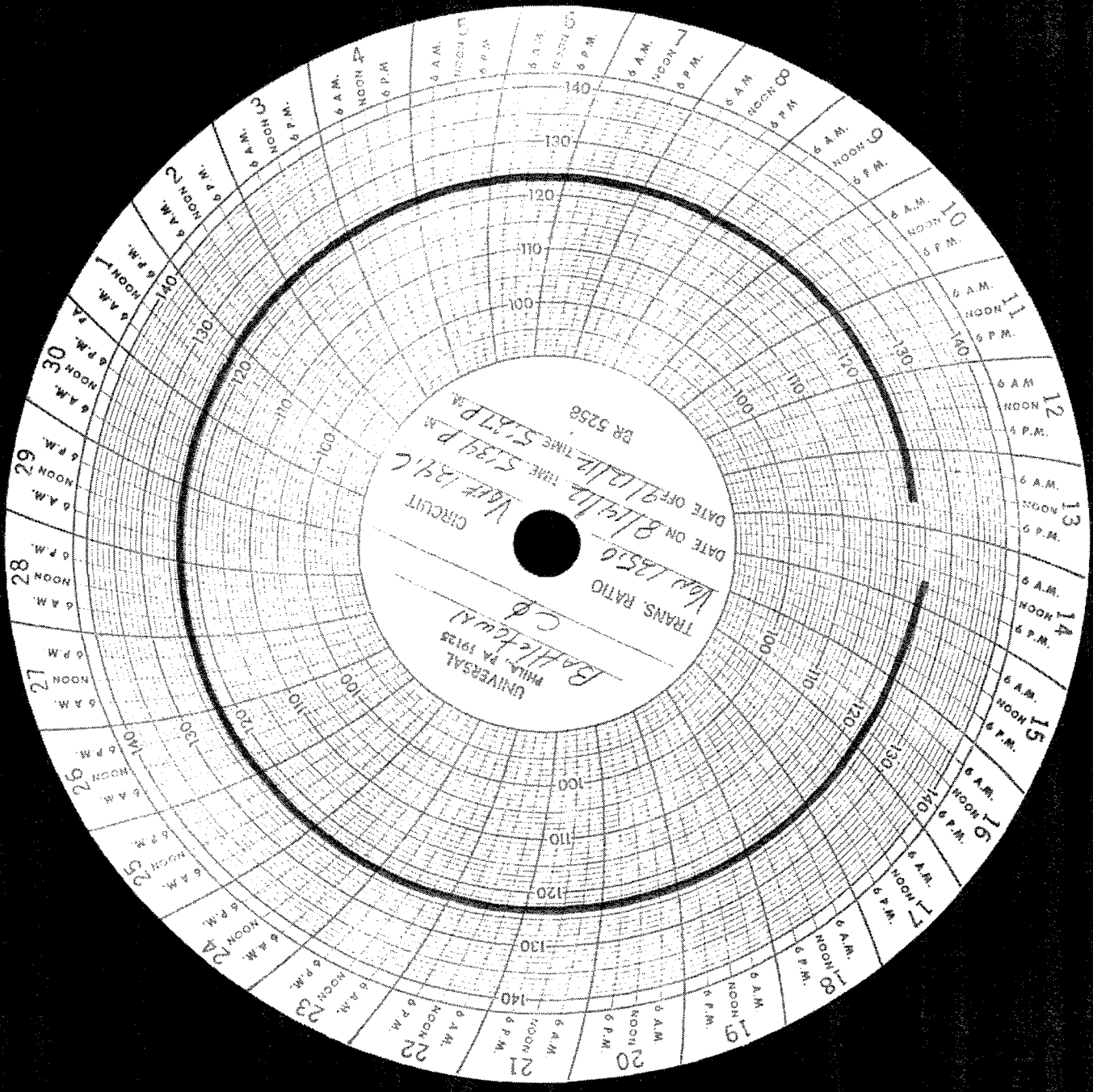
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OR 5253

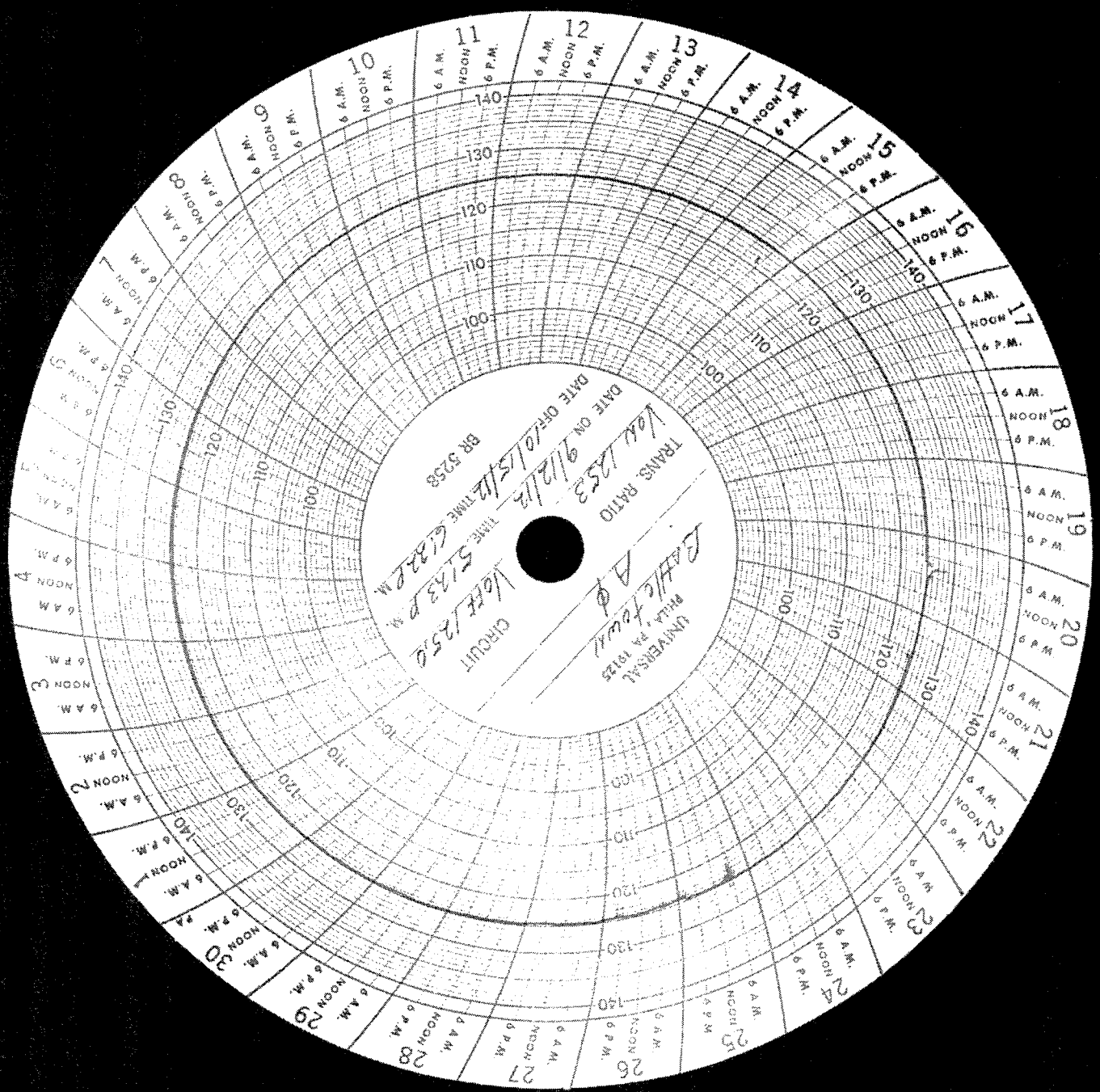




UNIVERSAL  
BATTLEMAN  
TRANS RATIO  
C-6  
DATE ON 8/15/50  
WAVELENGTH 1850  
CIRCUIT WAVELENGTH  
DATE OFF 8/12/50  
TIME 5:17 P.M.  
BR 5258

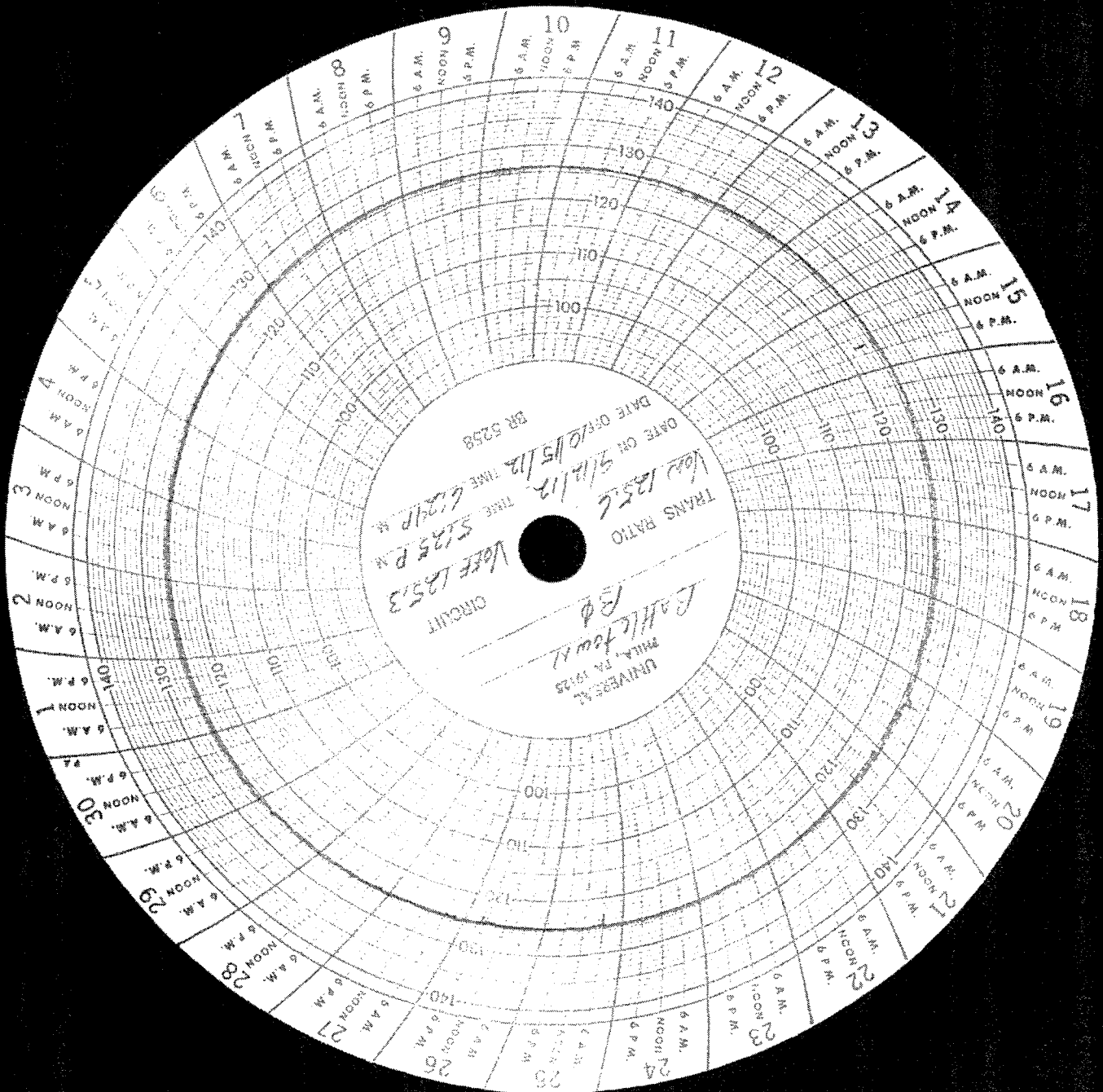






UNIVERSAL  
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 DATE ON 9/12/12  
 TRANS. RATIO 100/1250  
 CIRCUIT WOLF 1250  
 DATE OFF 10/15/12  
 TIME 5:13 P.M.  
 BR 5258  
 ELECTRIC

10 6 A.M. NOON 6 P.M.  
 11 6 A.M. NOON 6 P.M.  
 12 6 A.M. NOON 6 P.M.  
 13 6 A.M. NOON 6 P.M.  
 14 6 A.M. NOON 6 P.M.  
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 28 6 A.M. NOON 6 P.M.  
 29 6 A.M. NOON 6 P.M.  
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UNIVERSAL  
MILLS, PA 1912  
Rd  
Battleford

CIRCUIT

VOLF 125.3

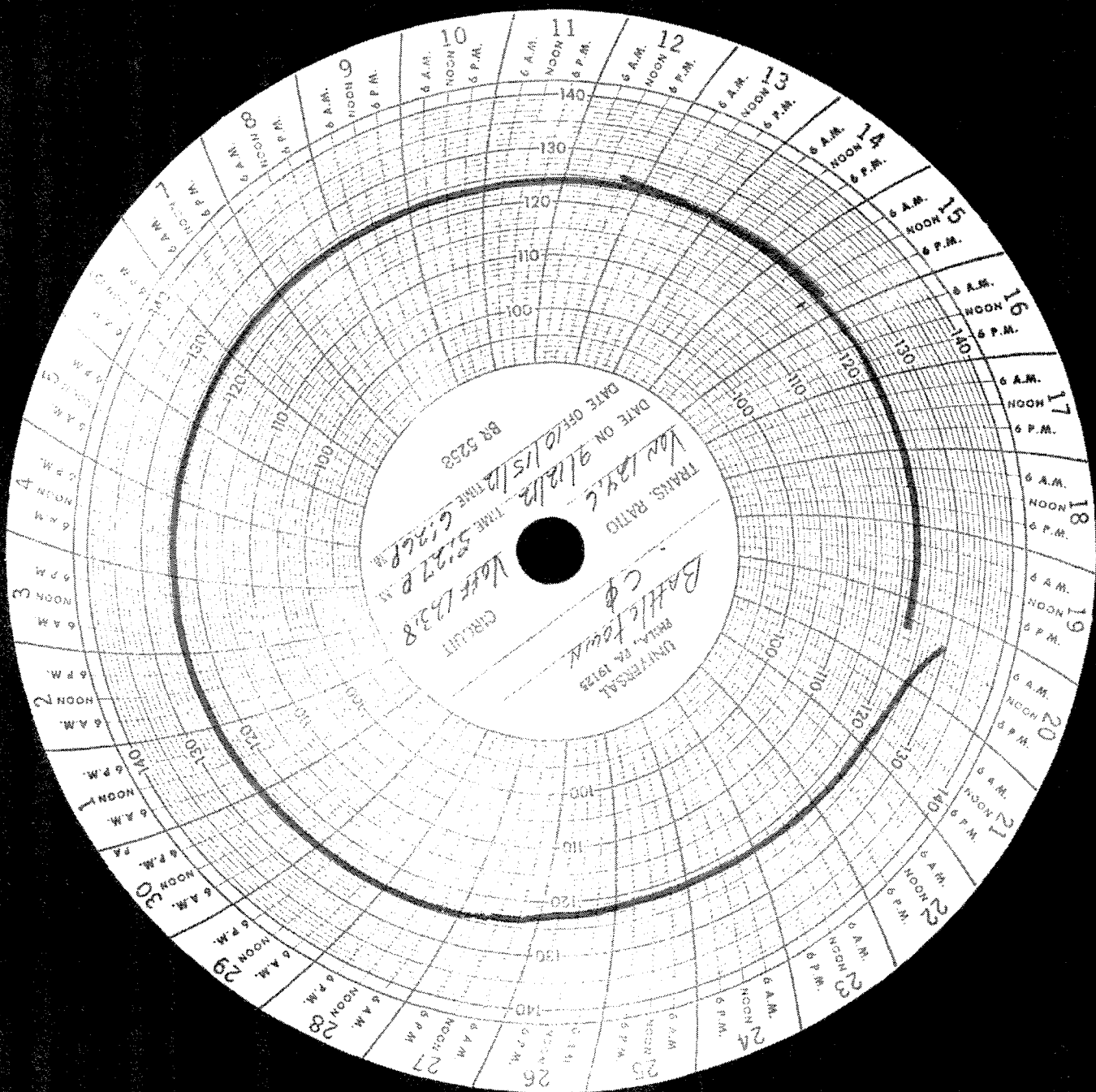
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VOLF 125.6

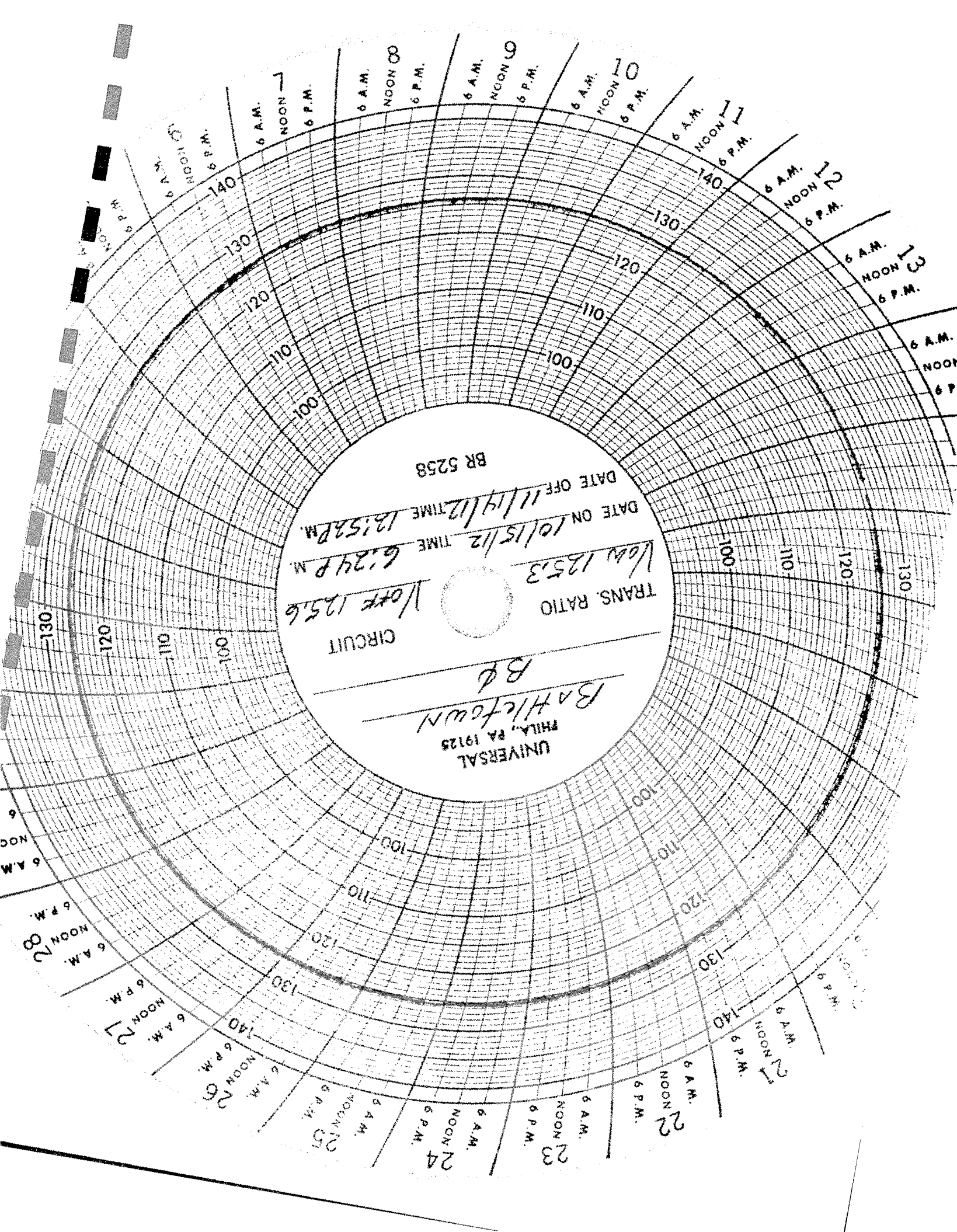
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TIME 6:24 P.M.

BR 5258







BR 5258

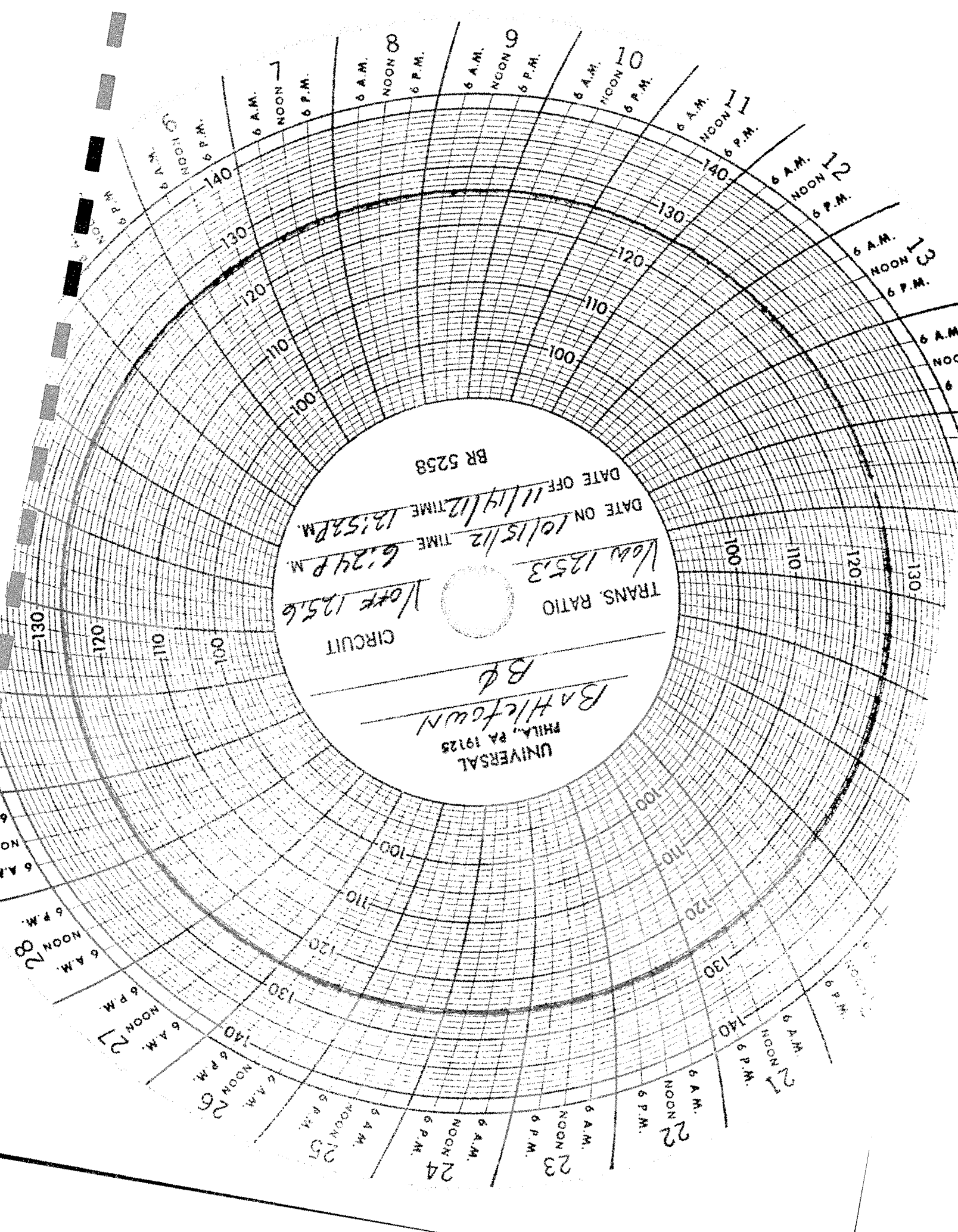
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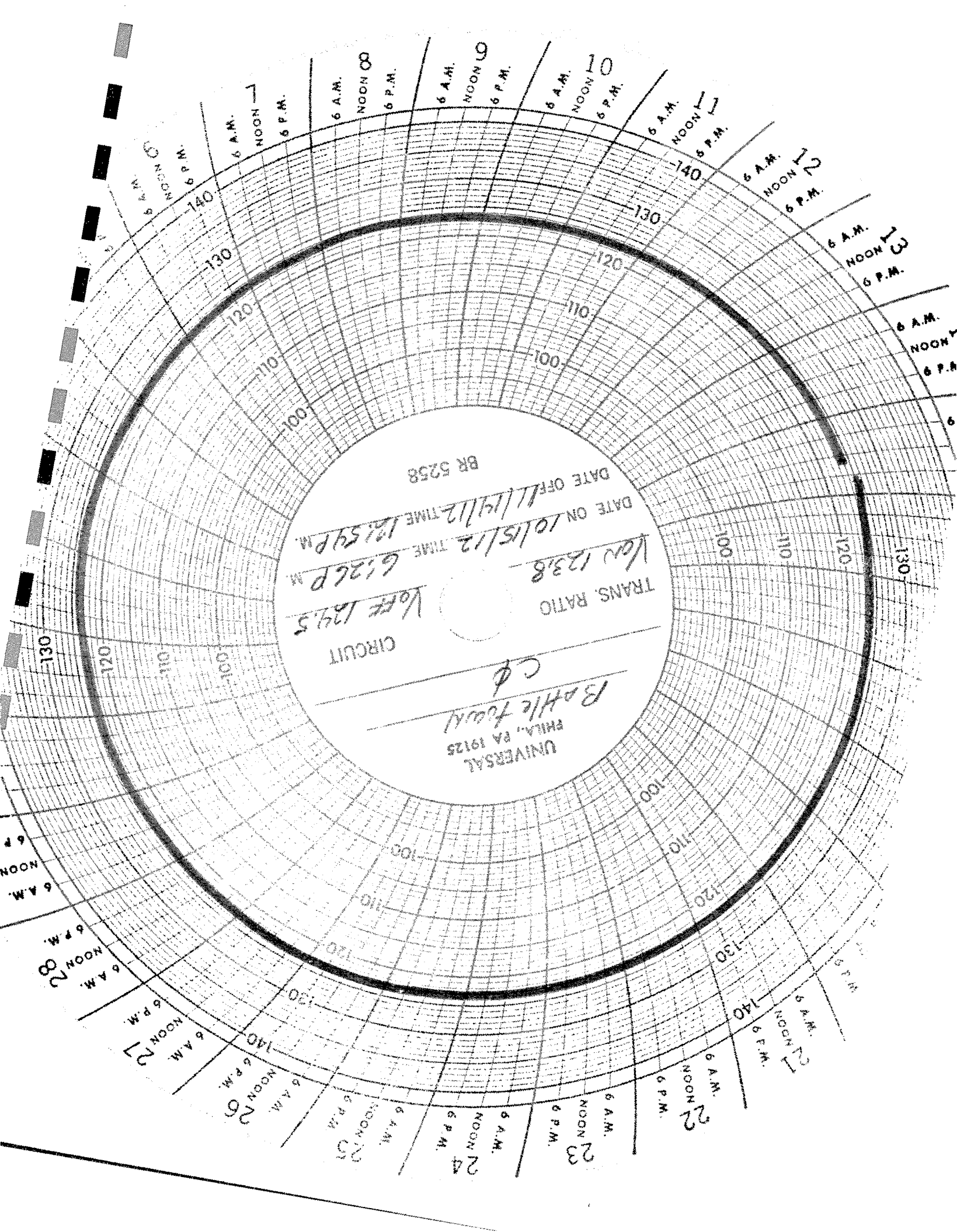
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TRANS. RATIO  
WOLF 125.3

CIRCUIT  
WOLF 125.6

BATHLETOWN  
PHILA., PA 19125  
Bφ





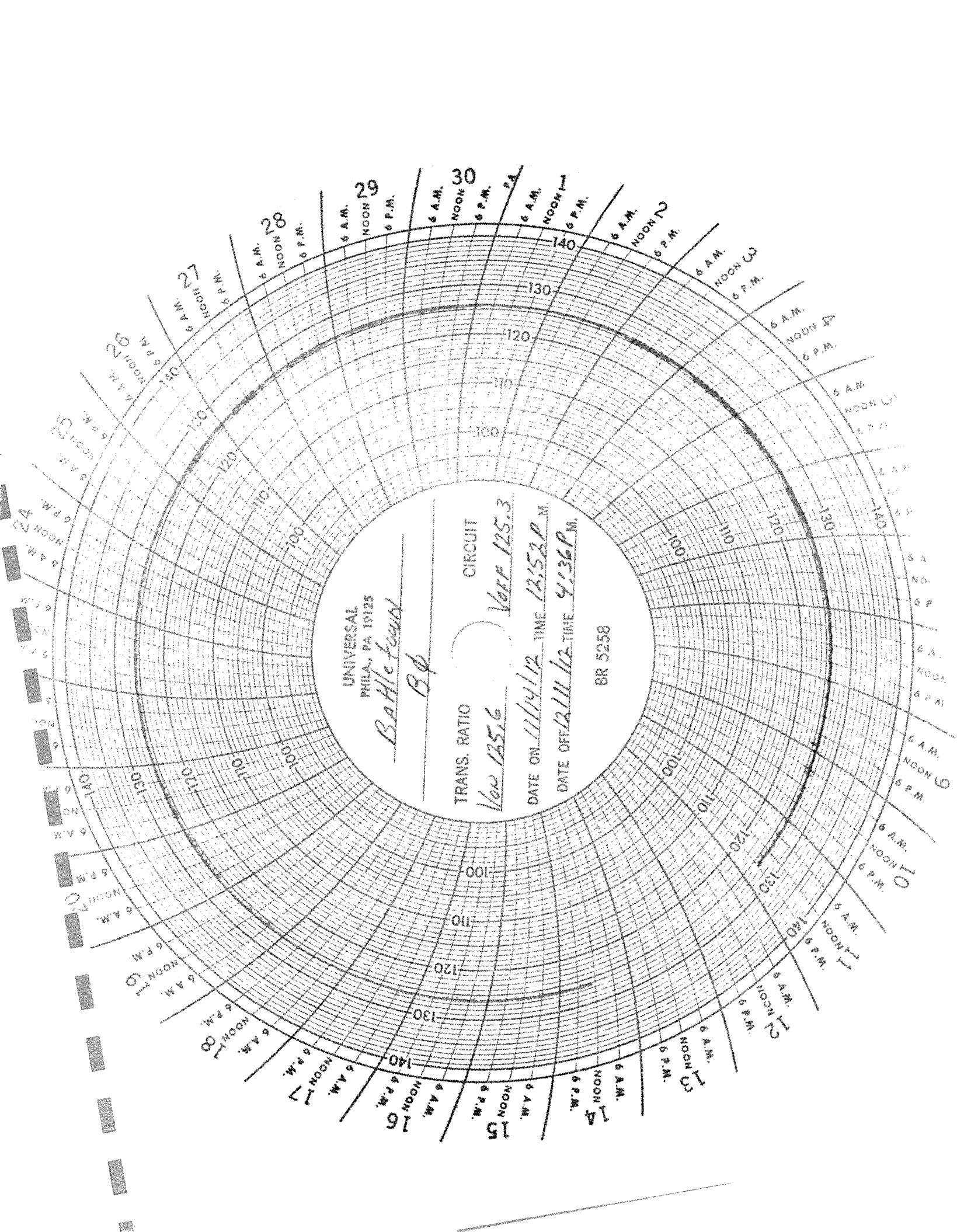
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DATE OFF 1/19/12 TIME 12:59 P.M.

TRANS. RATIO  
Jan 12.3.8  
VOLT 129.5  
CIRCUIT

UNIVERSAL  
PHILA., PA 19125  
Bottle found  
C.P.





UNIVERSAL  
PHILA., PA 19125

*Balle town*

TRANS. RATIO

*Varf 125.3*

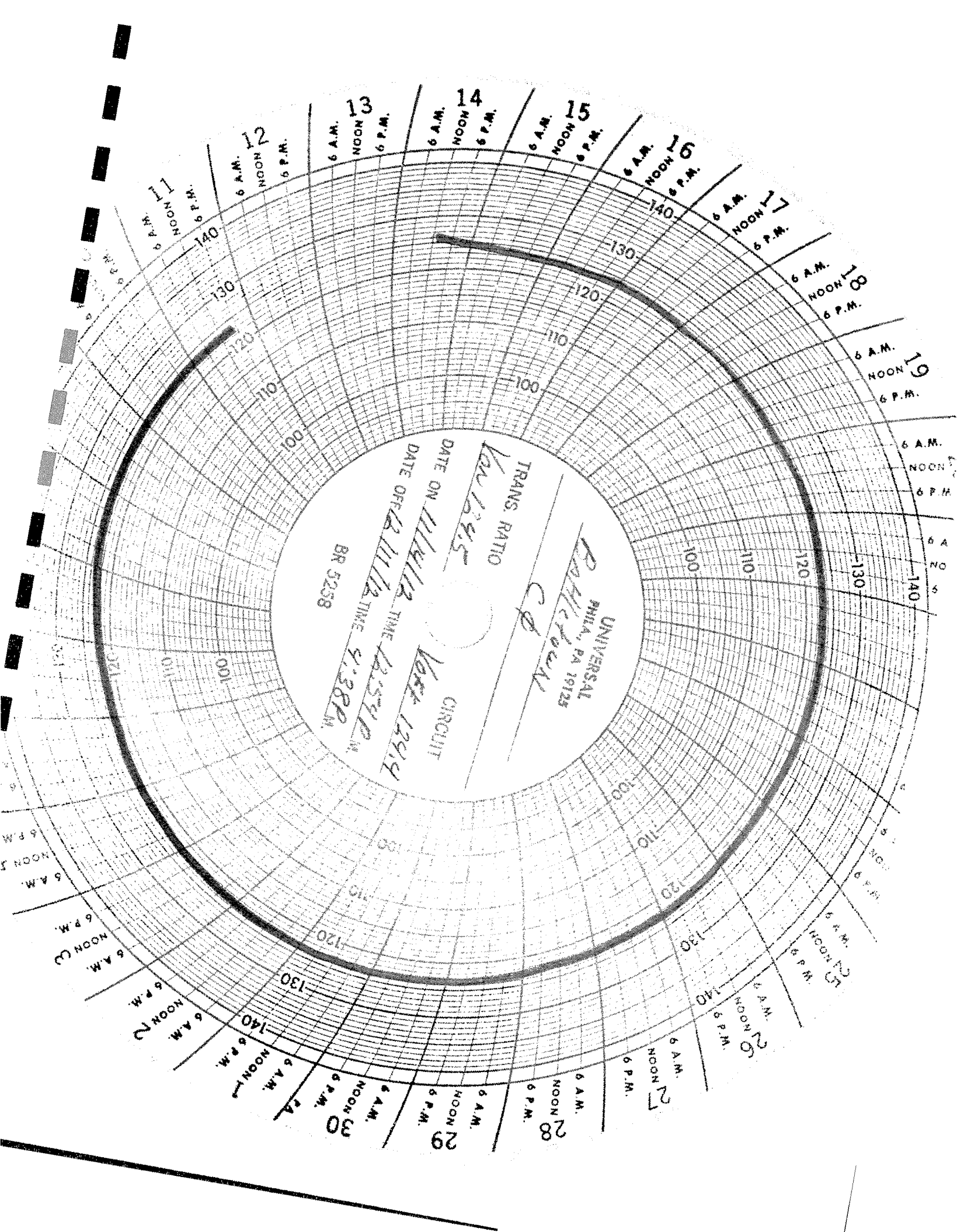
CIRCUIT

DATE ON *11/14/12* TIME *12:52 P.M.*

DATE OFF *12/11/12* TIME *4:36 P.M.*

BR 5258





UNIVERSAL  
PHILA., PA 19125

TRANS. RATIO  
100/124.5

CIRCUIT  
10KHz 12914

DATE ON 11/12

DATE OFFER 11/12 TIME 4:38PM

BR 5238

C

11 6 A.M. NOON 6 P.M.

12 6 A.M. NOON 6 P.M.

13 6 A.M. NOON 6 P.M.

14 6 A.M. NOON 6 P.M.

15 6 A.M. NOON 6 P.M.

16 6 A.M. NOON 6 P.M.

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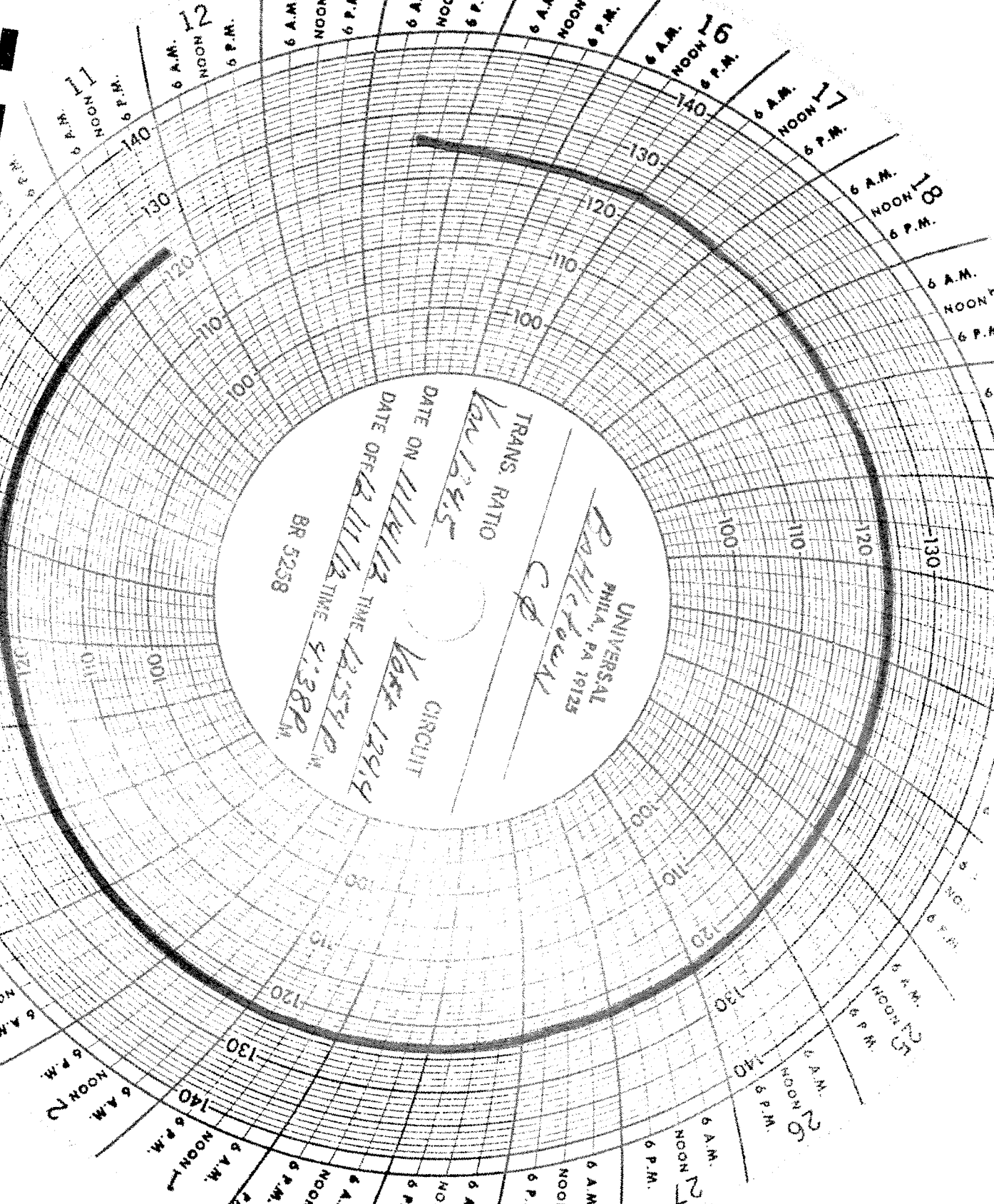
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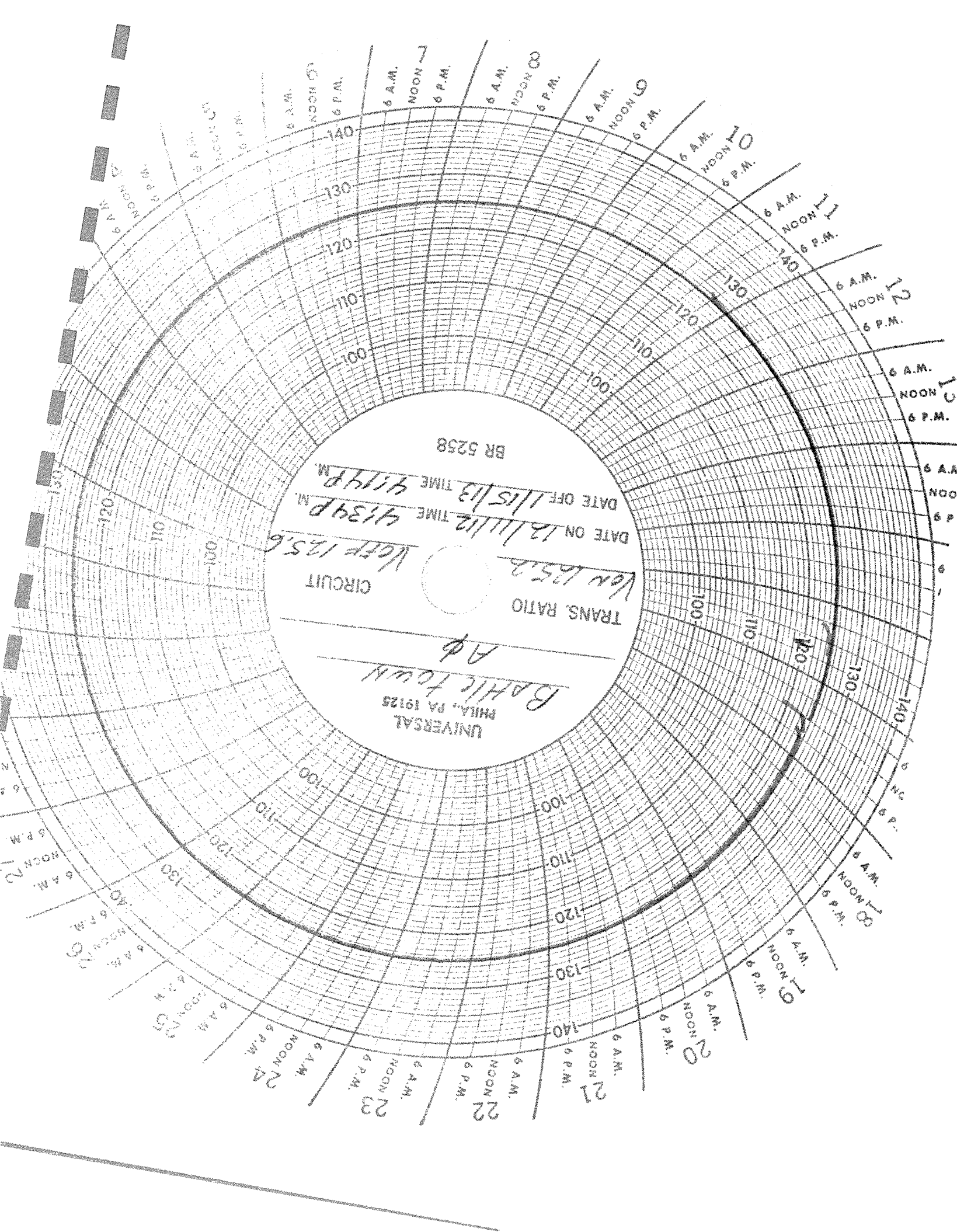
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29 6 A.M. NOON 6 P.M.

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UNIVERSAL  
PHILA., PA 19125

Battle town

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TRANS. RATIO

Ven 125.2

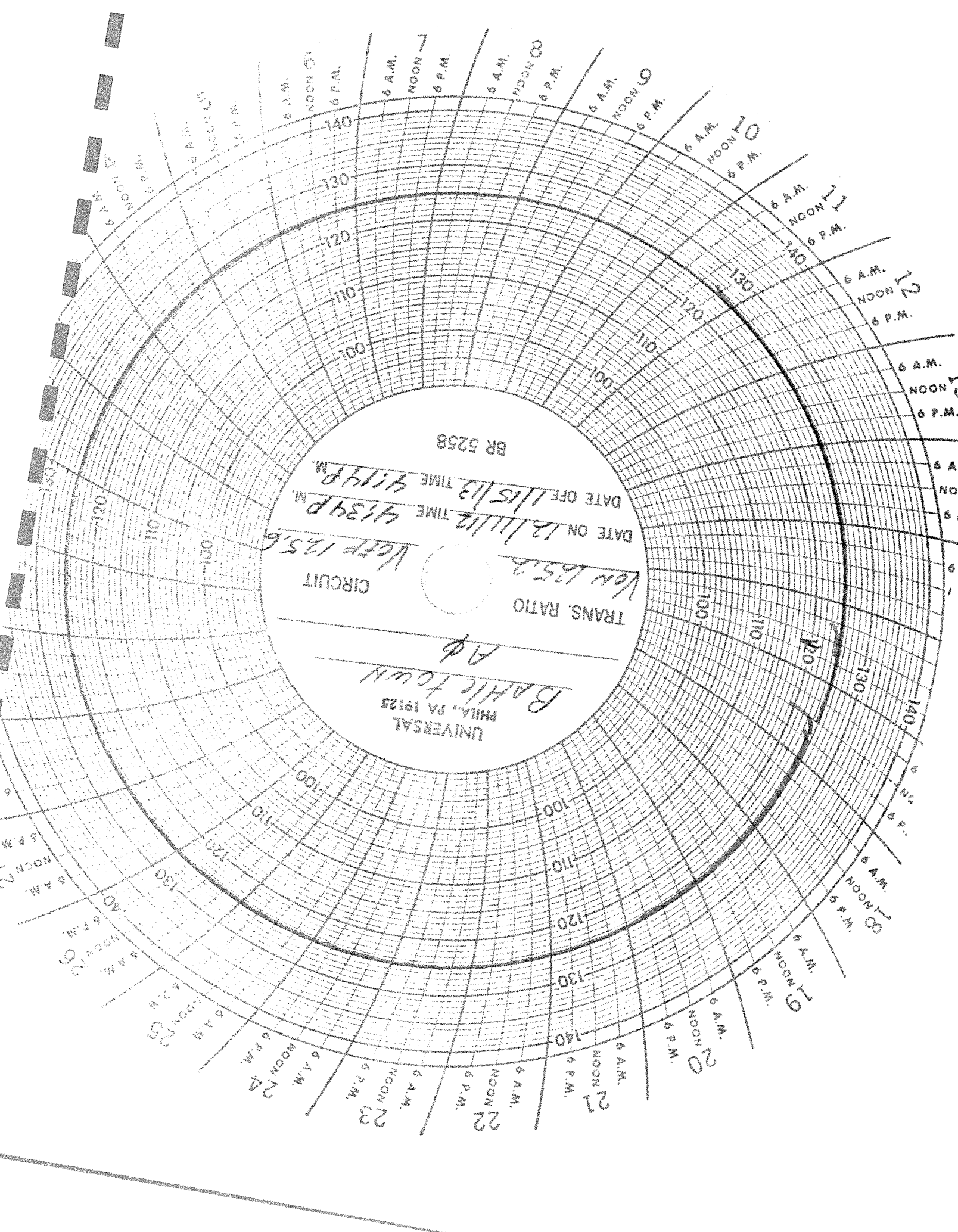
CIRCUIT

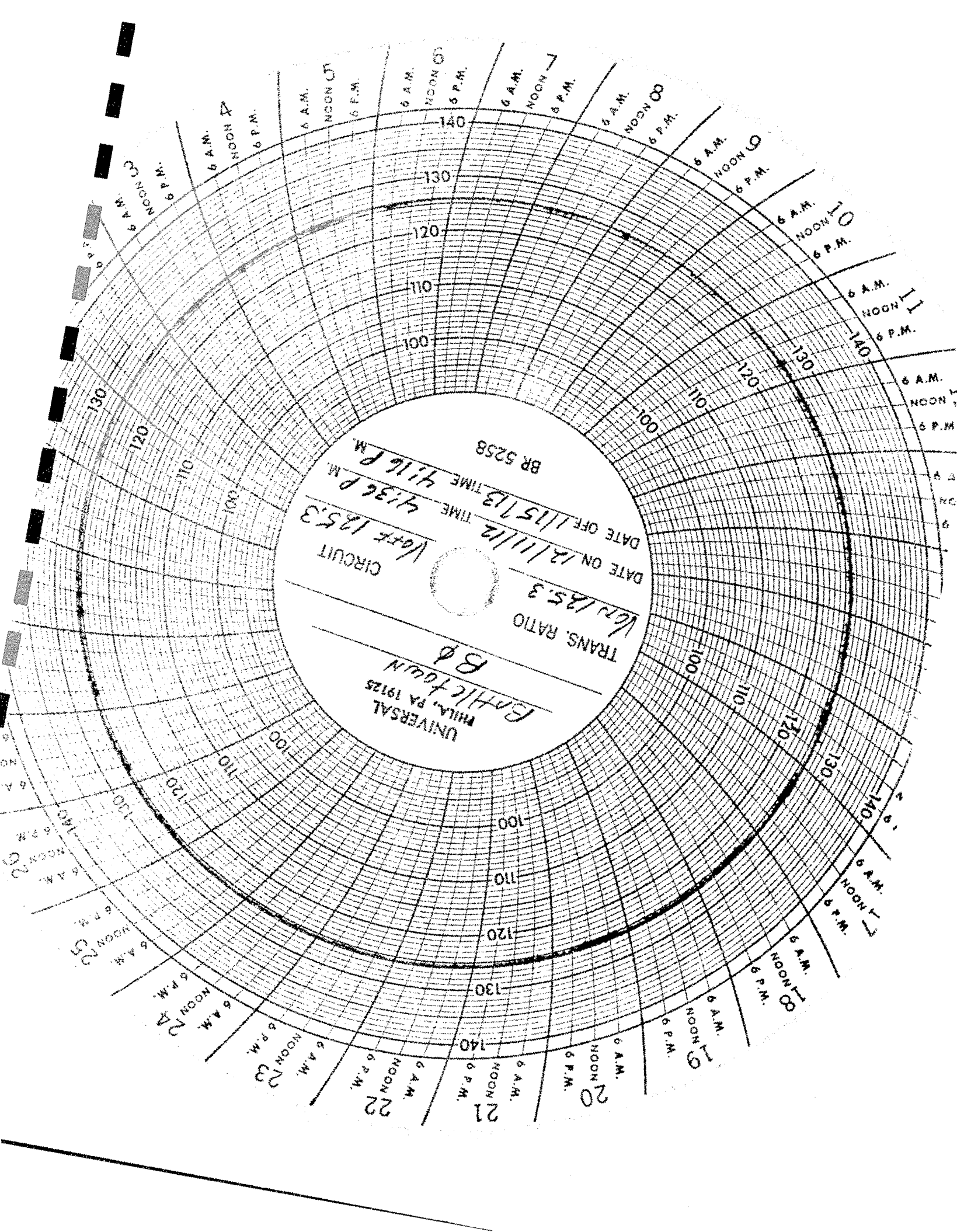
VOLT 125.6

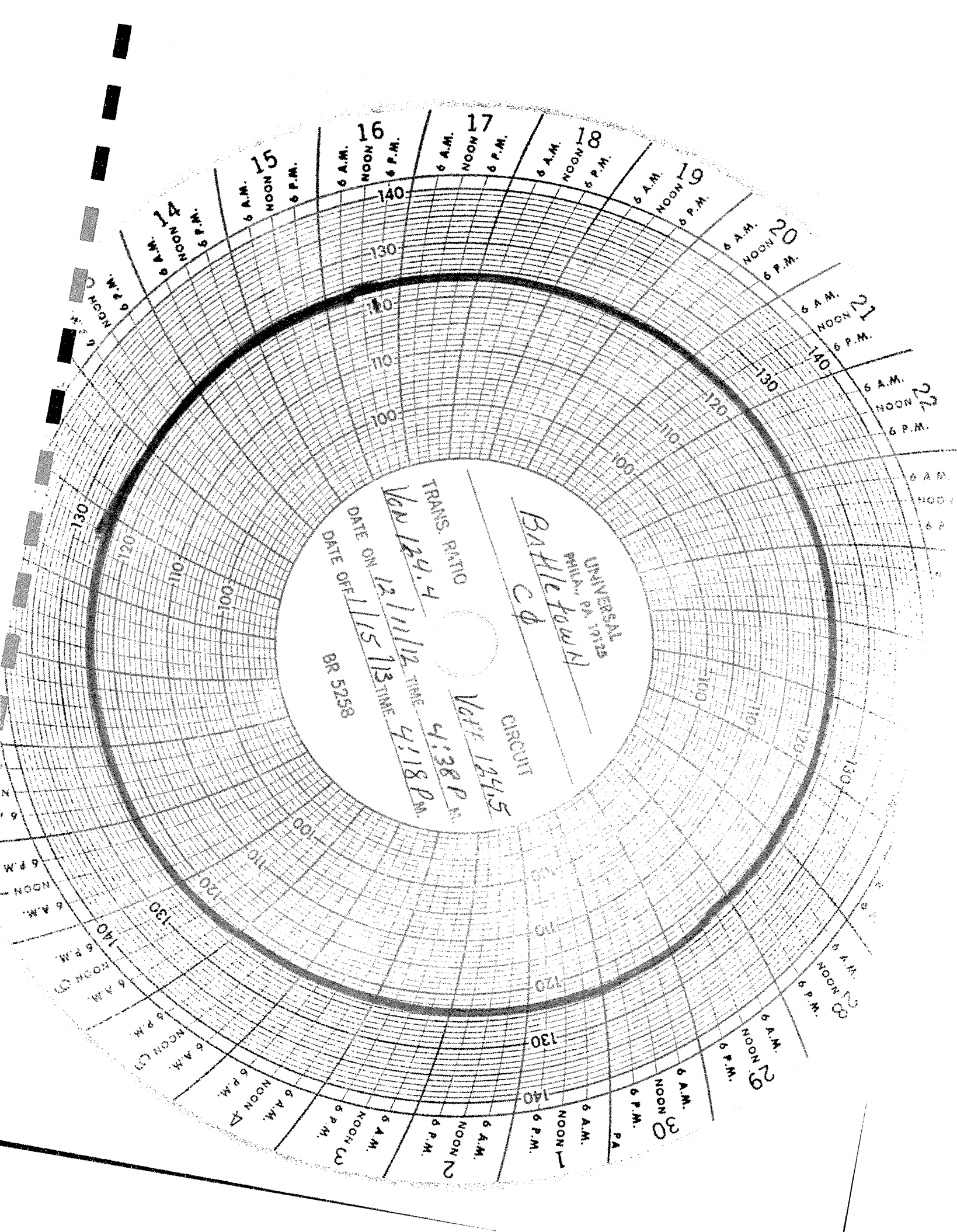
DATE ON 12/11/12 TIME 4:39 P.M.

DATE OFF 1/15/13 TIME 4:44 P.M.

BR 5258







UNIVERSAL  
ANNEX PA 101

BATHLETOWN  
CD

TRANS. RATIO  
CIRCUIT

DATE ON 12/11/12  
TIME 4:38 P.M.

DATE OFF 1/15/13  
TIME 4:18 P.M.

BR 52588

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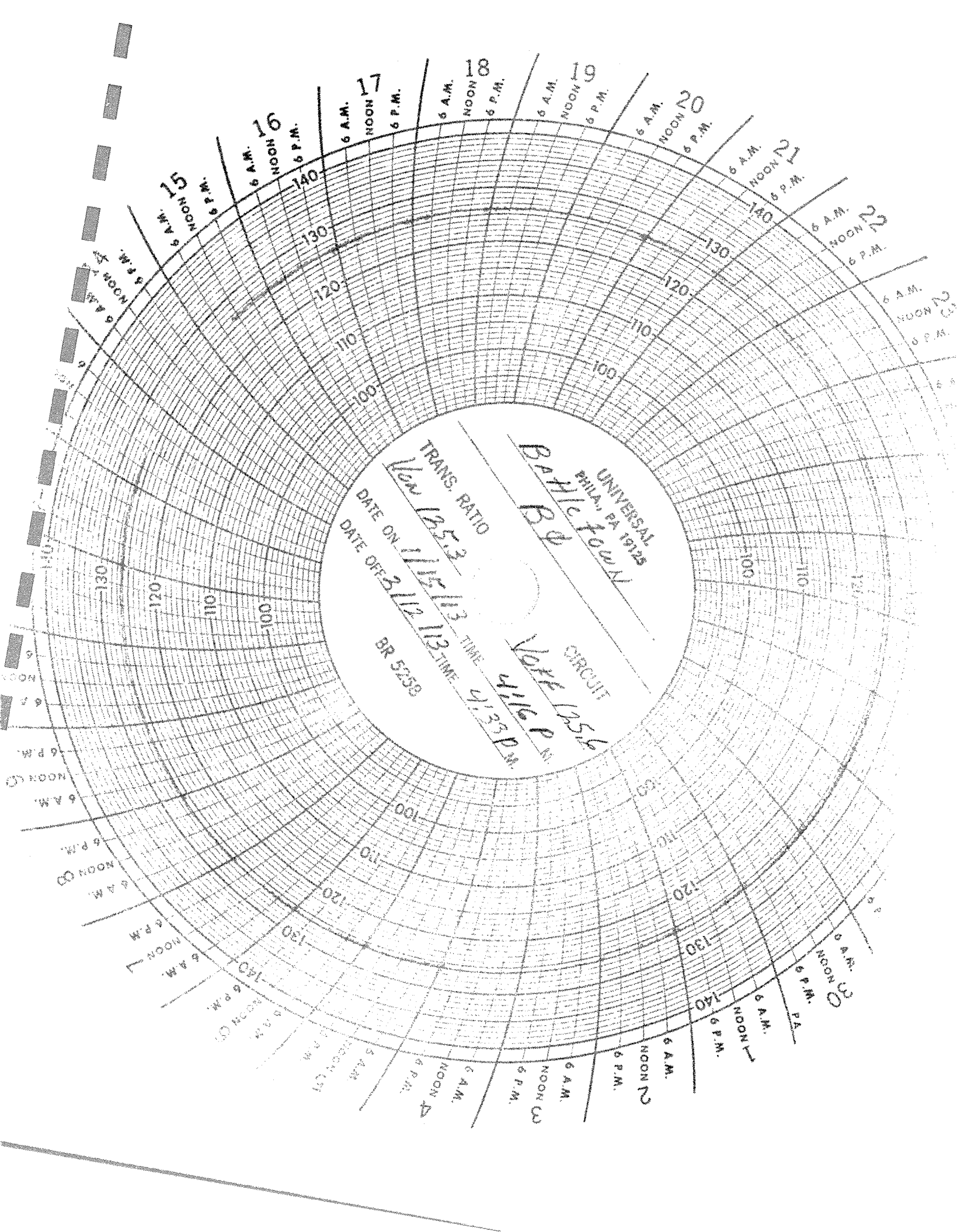
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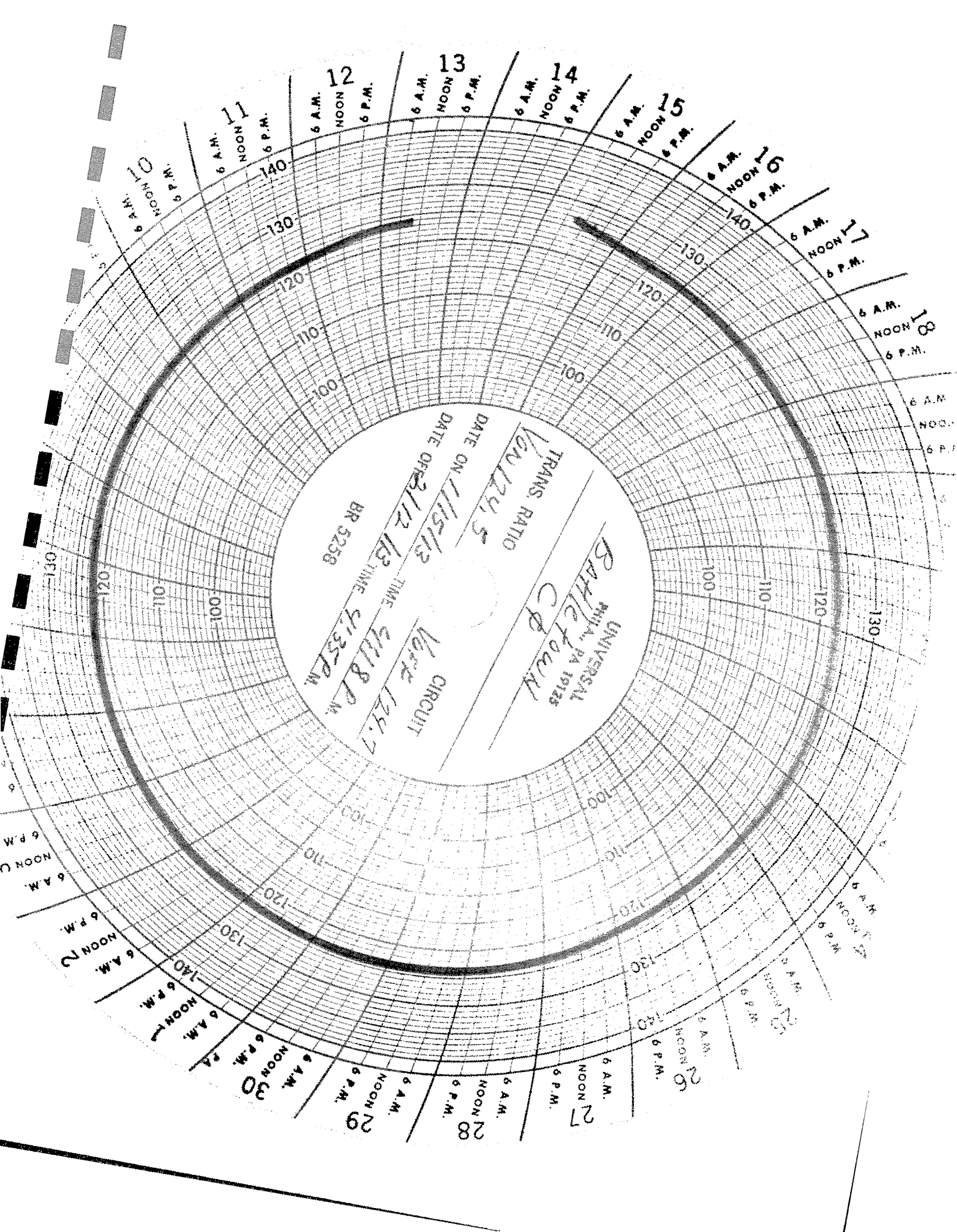




TRANS. RATIO  
*New 135.3*  
 DATE ON *11/15/13* TIME  
 DATE OFF *2/12/13* TIME *4:16 P.M.*  
 BR 5259

BATHIC TOWN  
 PHILA., PA 19125

CIRCUIT  
*VOTA 1356*



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UNIVERSAL  
MILWAUKEE, PA 19128  
BATTLE TOWN  
CP

TRANS RATIO  
100/124.5

DATE ON 11/15/13  
DATE OFF 2/12/13

CIRCUIT  
Wave 124.7

TIME 4:18 P.M.  
TIME 4:35 P.M.

BR 5258

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6 A.M. NOON 6 P.M.

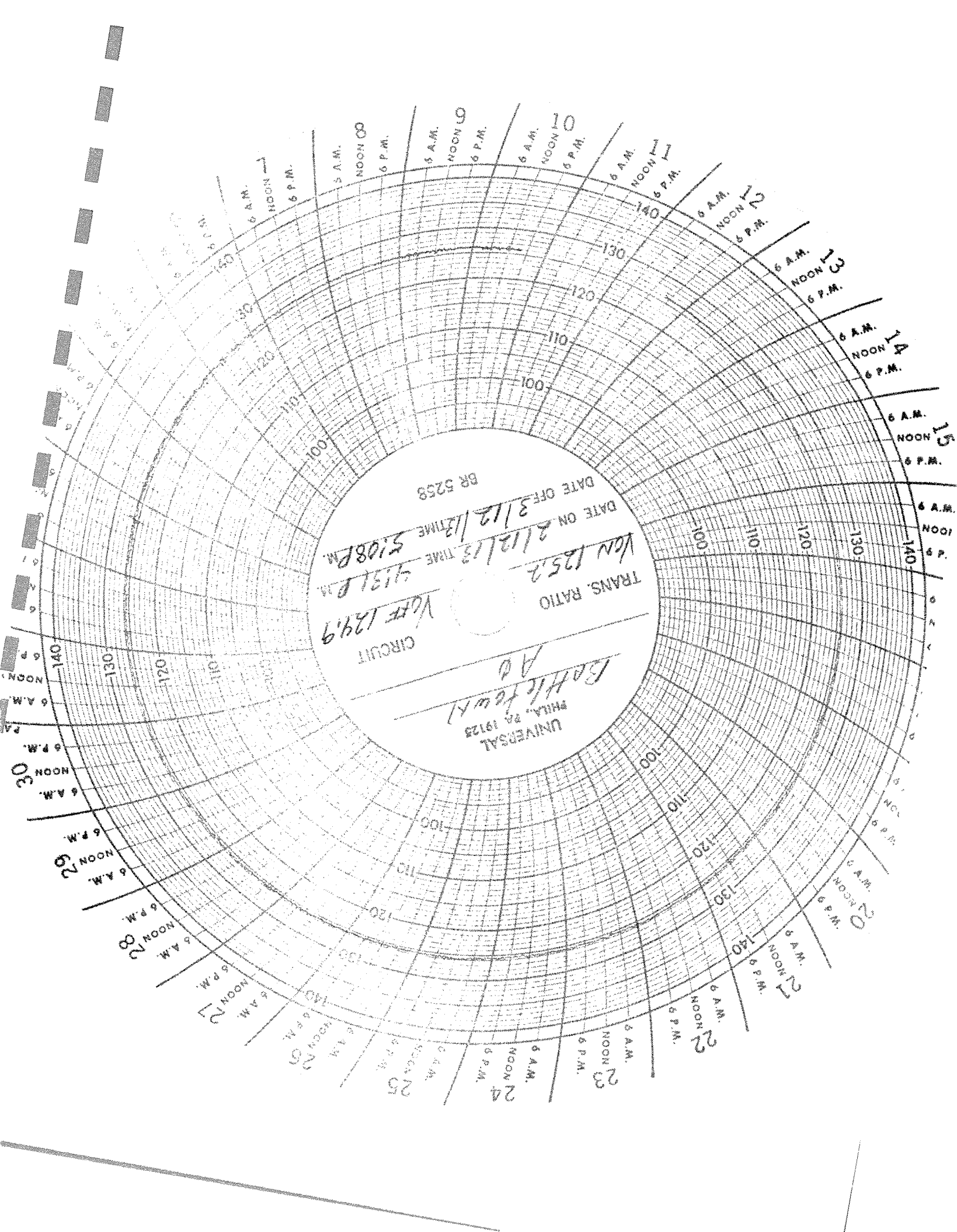
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6 A.M. NOON 6 P.M.



BR 5258

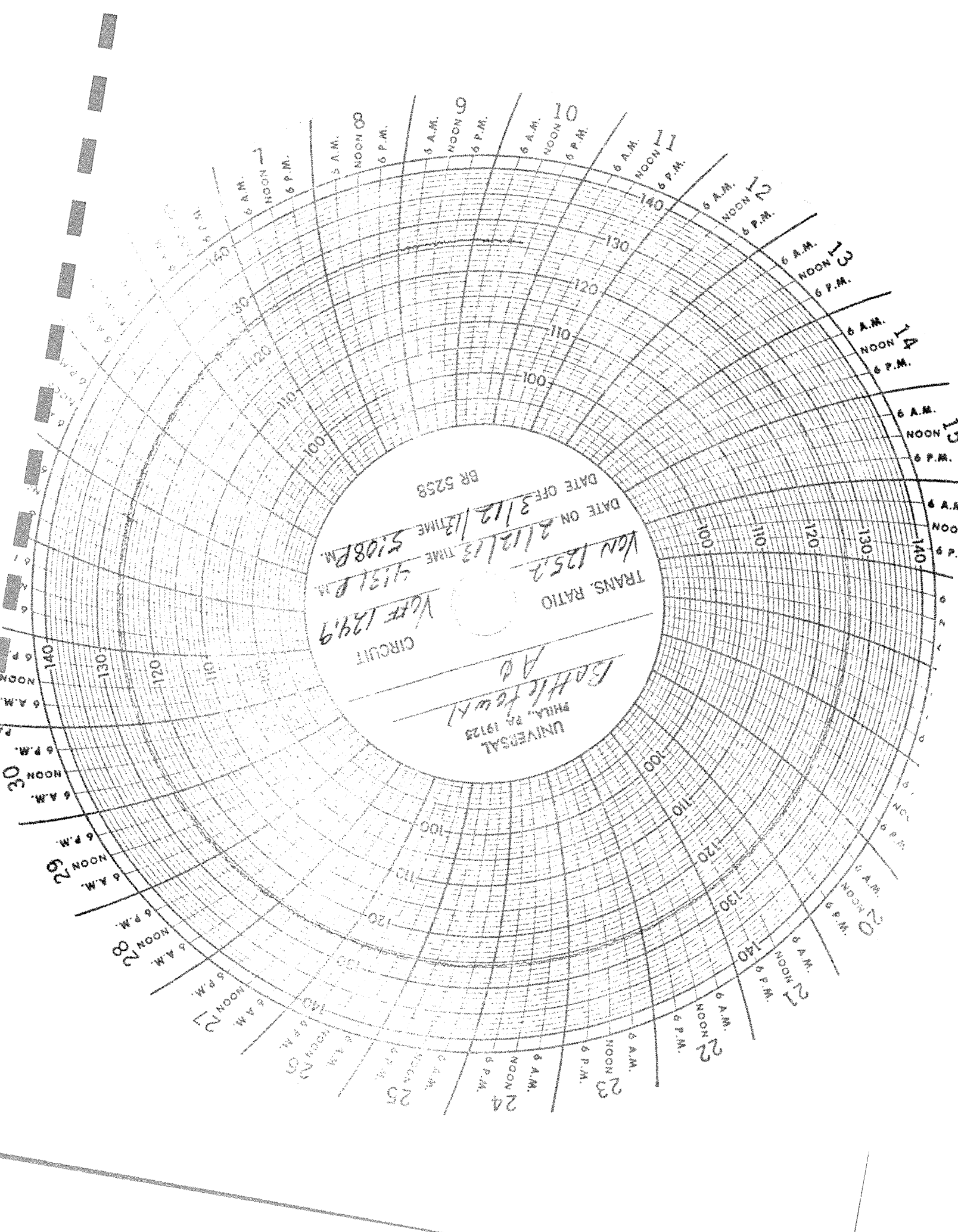
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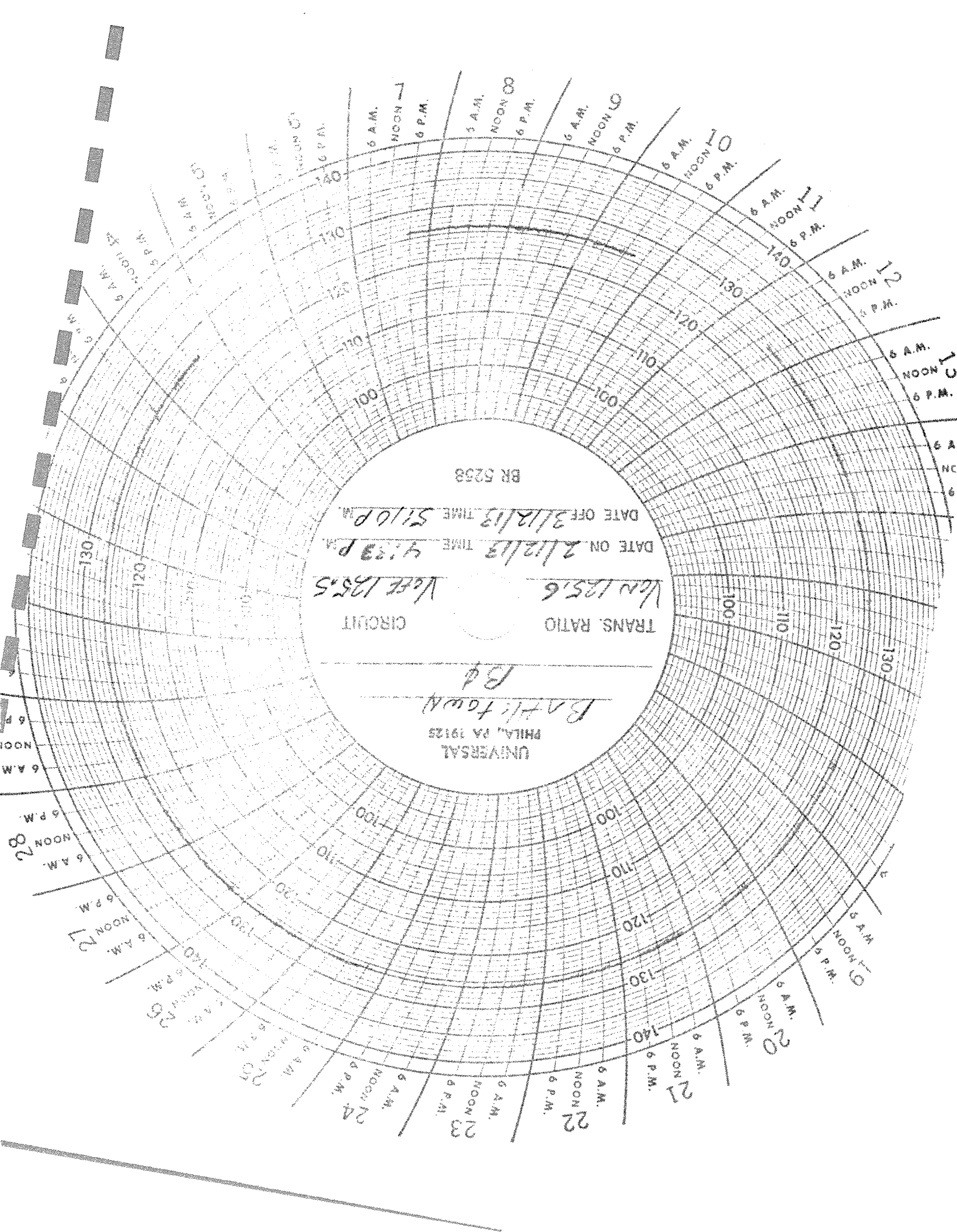
TRANS. RATIO  
125.2

CIRCUIT  
VHF 124.9

UNIVERSAL  
PHILA., PA. 19128  
Bottle # 4741







BR 5253

DATE OFF 3/12/13 TIME 5:10 P.M.

DATE ON 2/12/13 TIME 4:53 P.M.

Vol 125.6  
TRANS. RATIO

CIRCUIT

Baltimore  
Bd

UNIVERSAL  
PHILA., PA 19125

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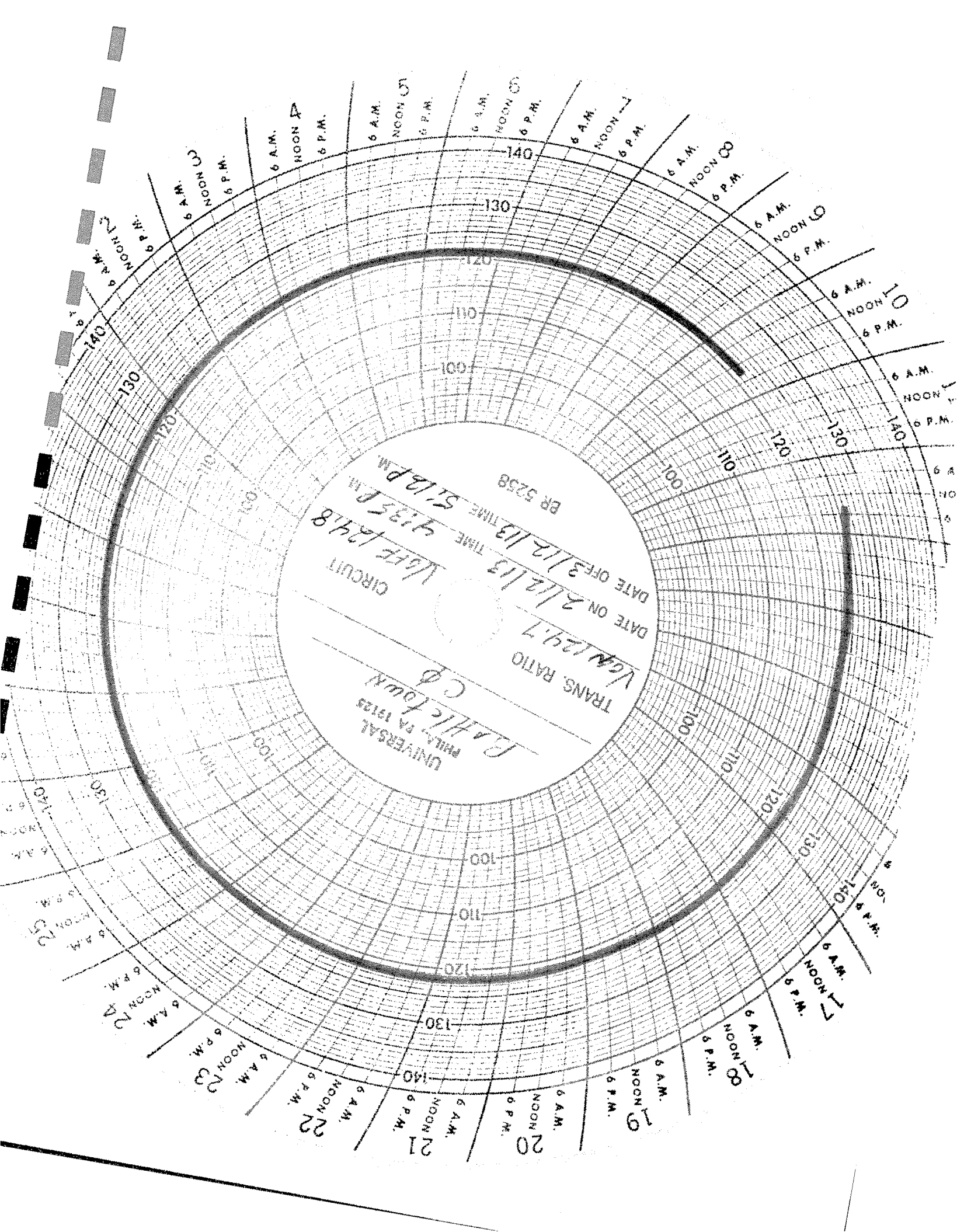
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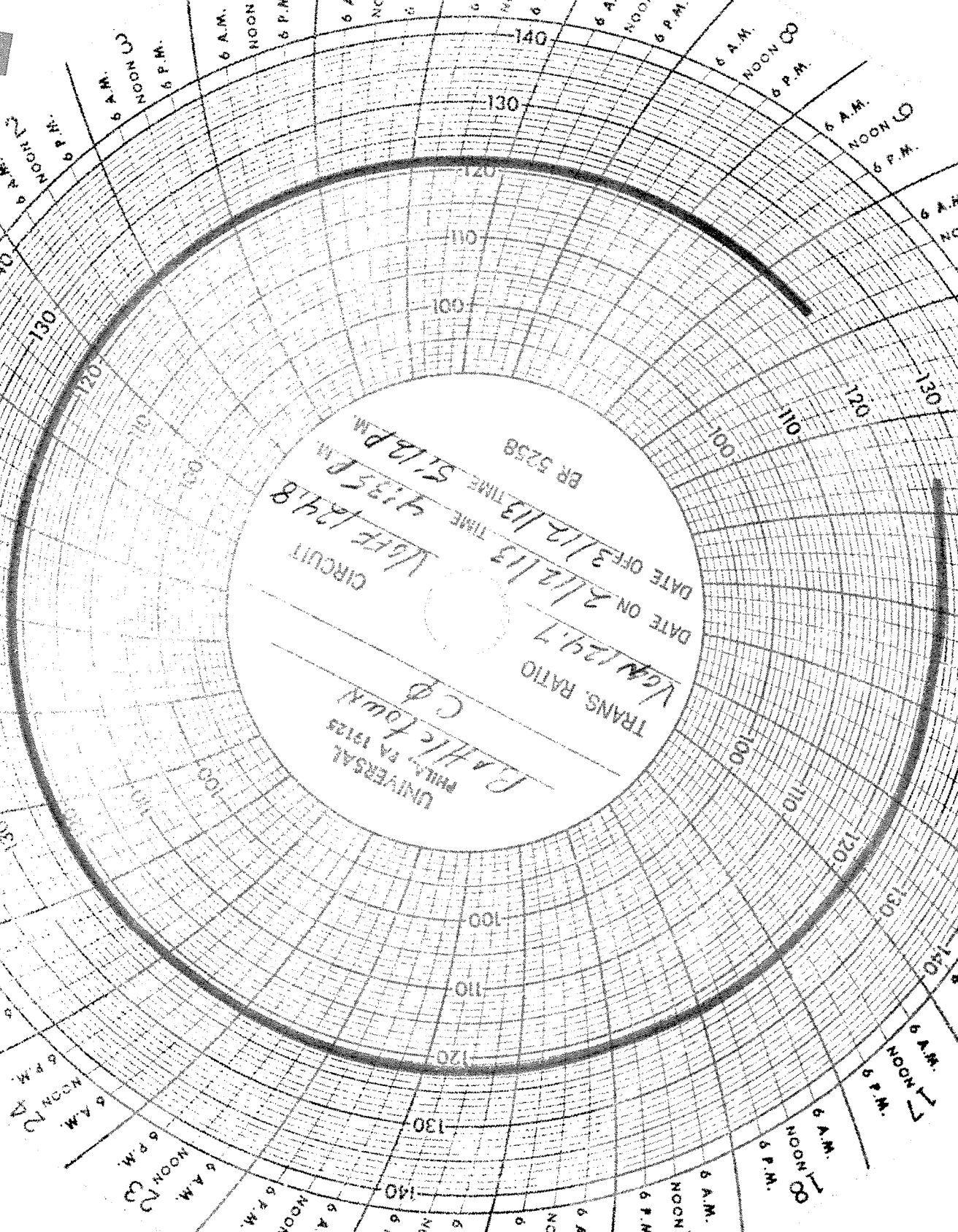
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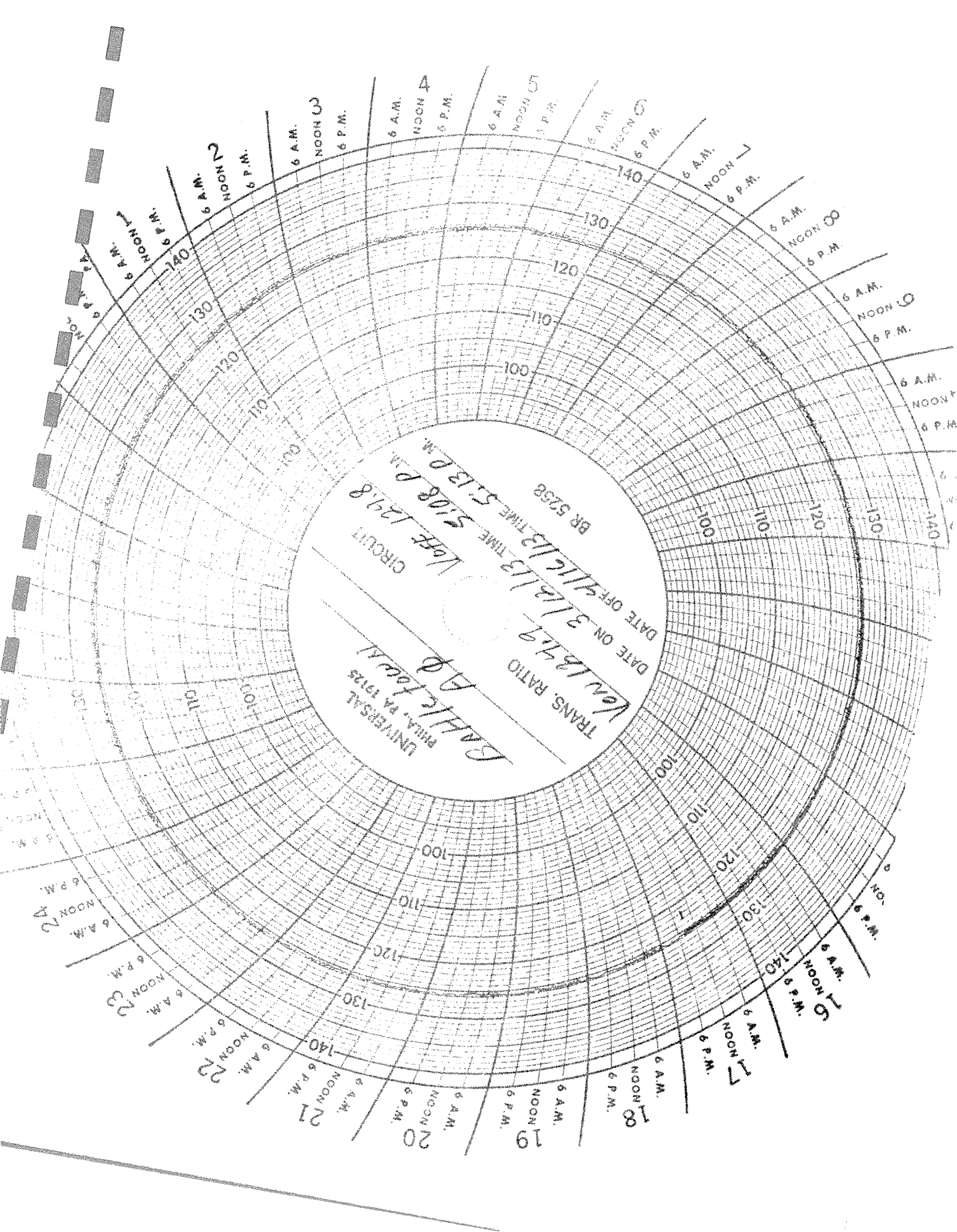
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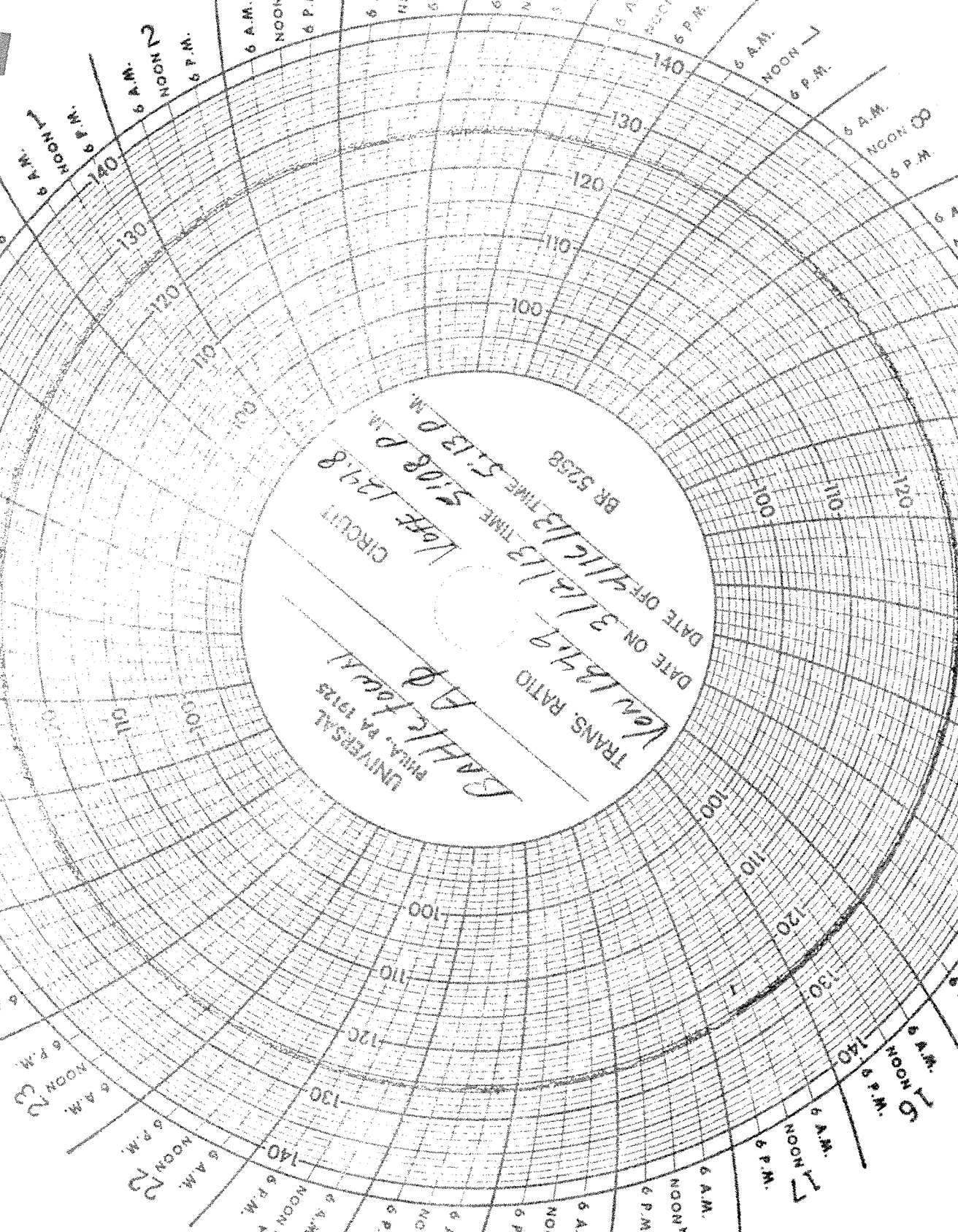
UNIVERSAL  
PHILA. PA 19125  
Raffic town C.P.  
TRANS. RATIO  
DATE ON 2/12/13  
DATE OFF 3/12/13  
TIME 4:13 P.M.  
CIRCUIT WEE 12418  
BR 5258  
VGM 129.7



UNIVERSAL  
PHILA. PA 19125  
Raffic town C.P.  
TRANS. RATIO  
DATE ON 2/12/13  
DATE OFF 3/12/13  
TIME 4:13 P.M.  
CIRCUIT WEE 12418  
BR 5258  
VGM 129.7



UNIVERSAL  
PHILA. PA 19125  
Baffle total  
TRANS. RATIO Ven 1879  
DATE ON 3/12/13  
TIME 5:08 P.M.  
BR 5252  
OFF 11613



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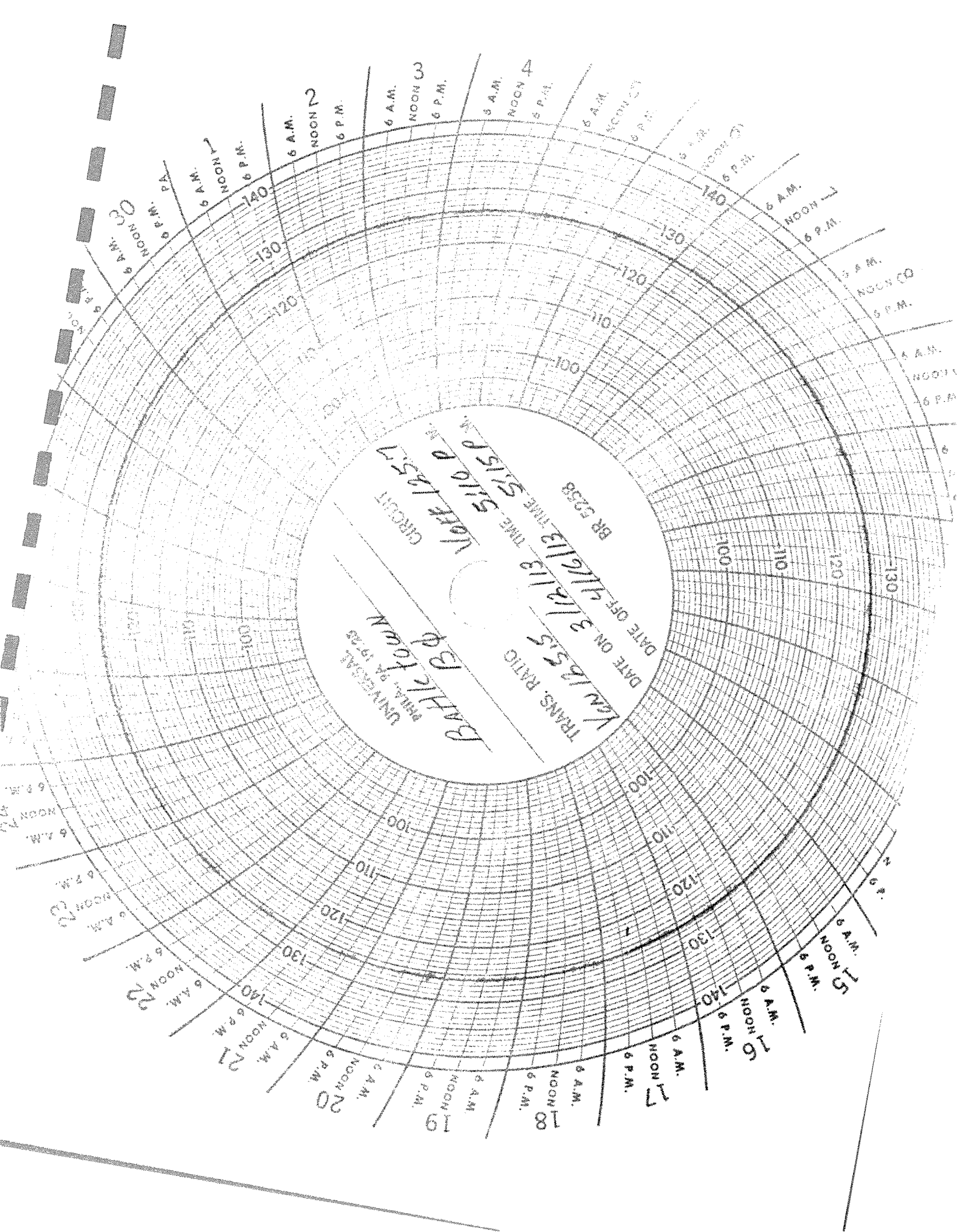
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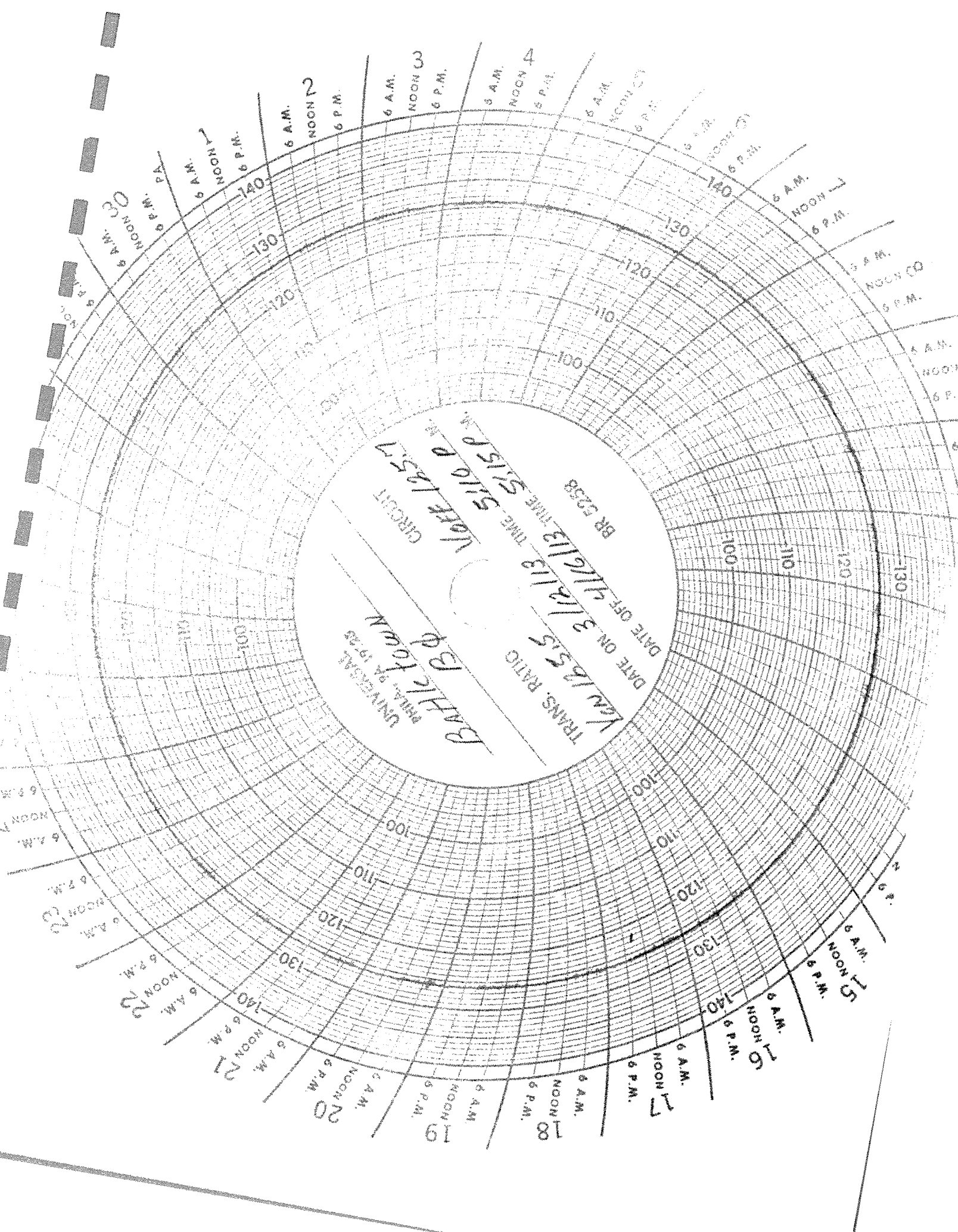
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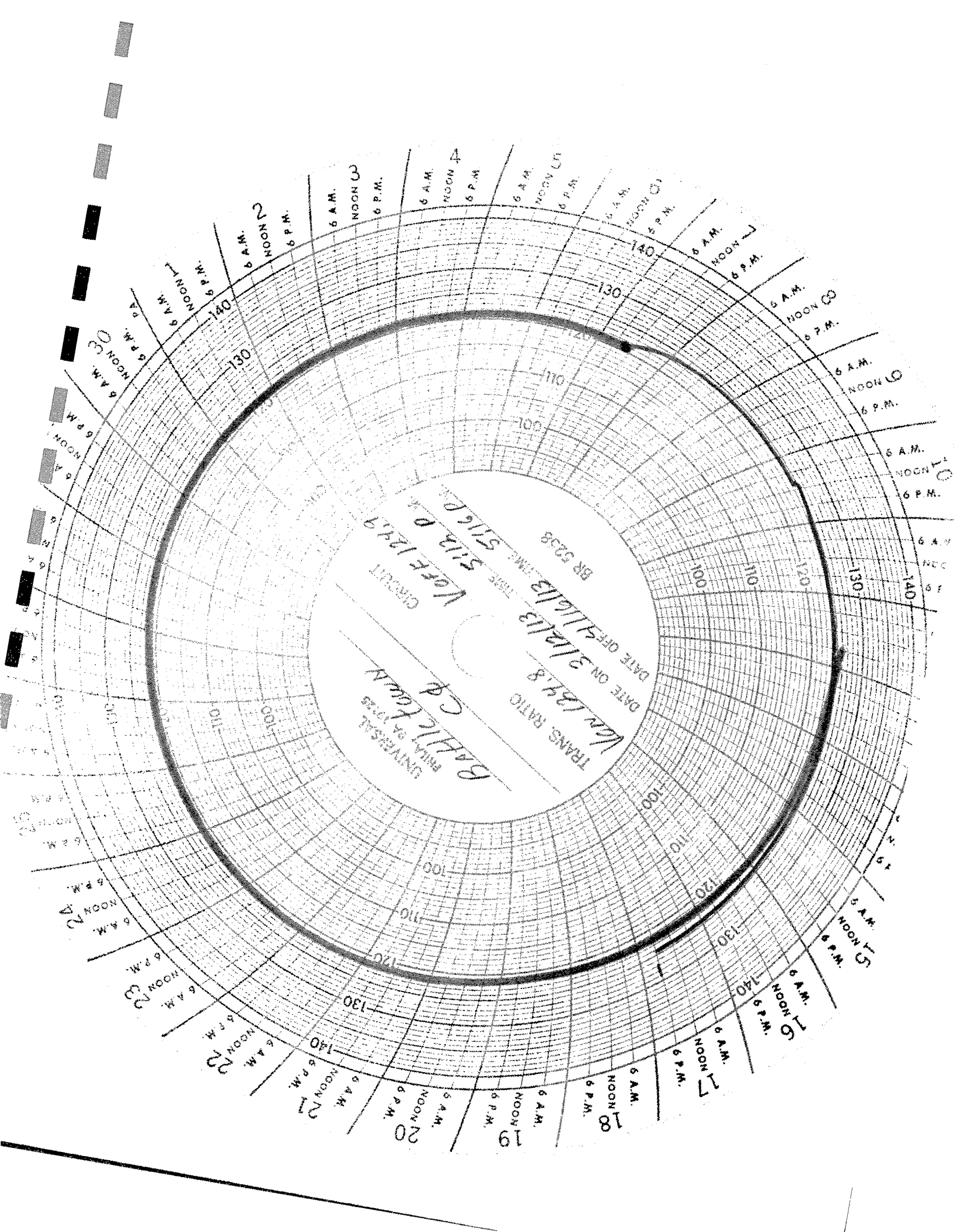
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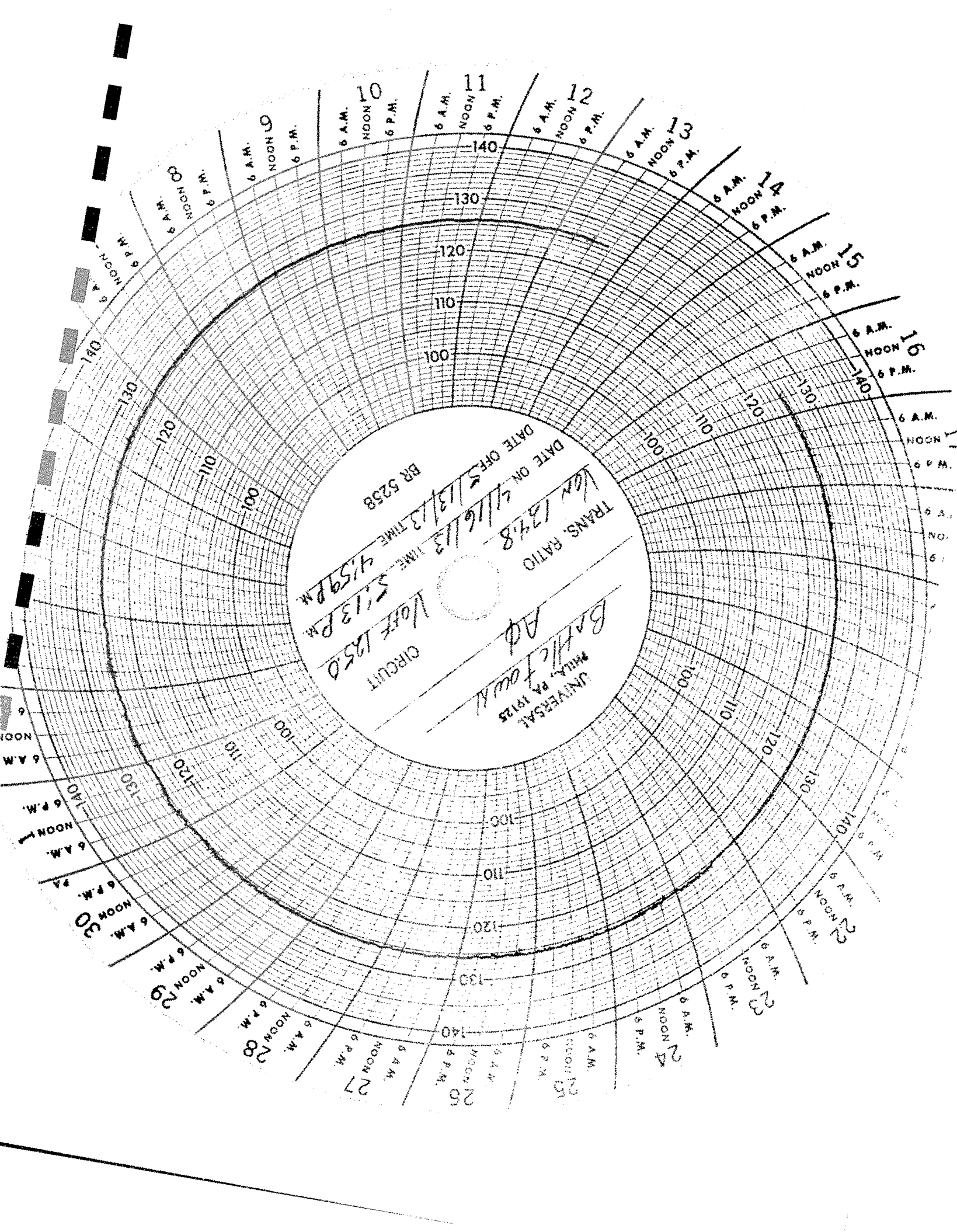
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UNIVERSAL  
BATHIC team  
DATE ON 3/18/55  
TRANS. RATIO  
DATE OFF 4/16/59  
TIME 5:15 P.M.  
CIRCUIT  
VOLT 1257  
BR 2258





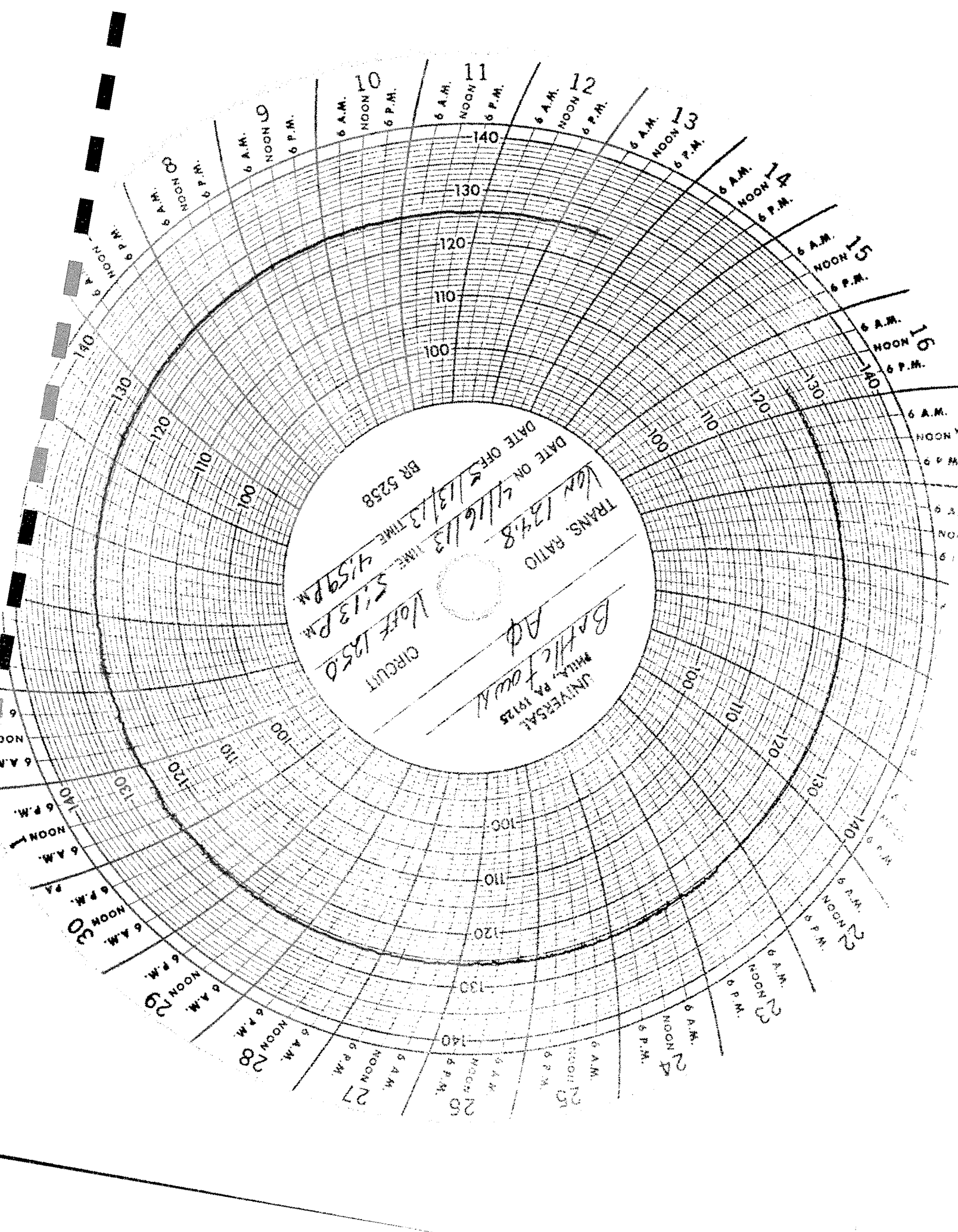


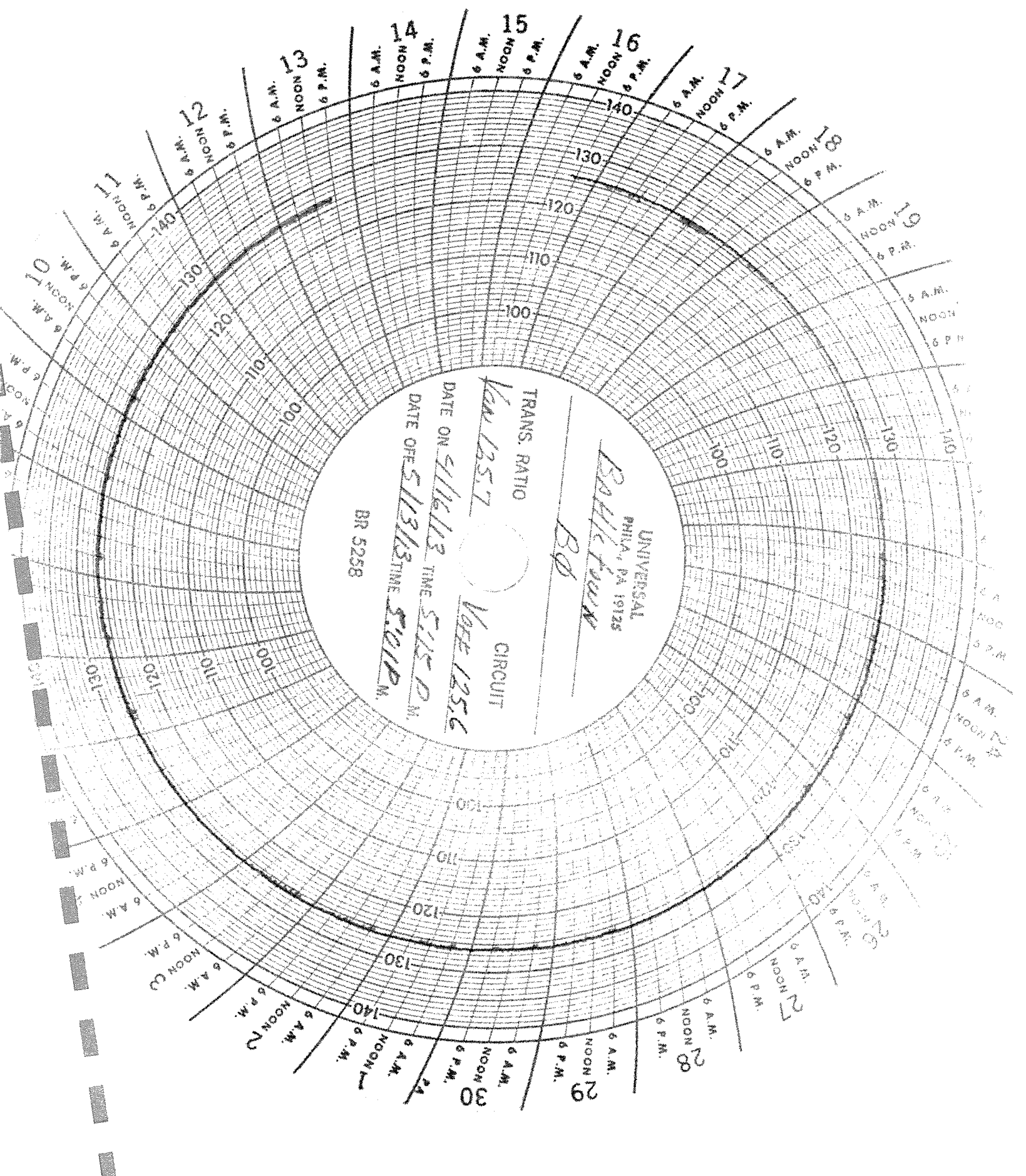
BR 5258

DATE ON 4/16/13  
TRANS. RATIO 1348  
DATE OFF 5/13/13  
TIME 4:59 PM

CIRCUIT WOFF 1250  
TIME 5:13 PM

UNIVERSAL  
PHILA., PA 19135  
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AD





UNIVERSAL  
PHILA., PA 19125

BR

TRANS. RATIO

Vol 1257

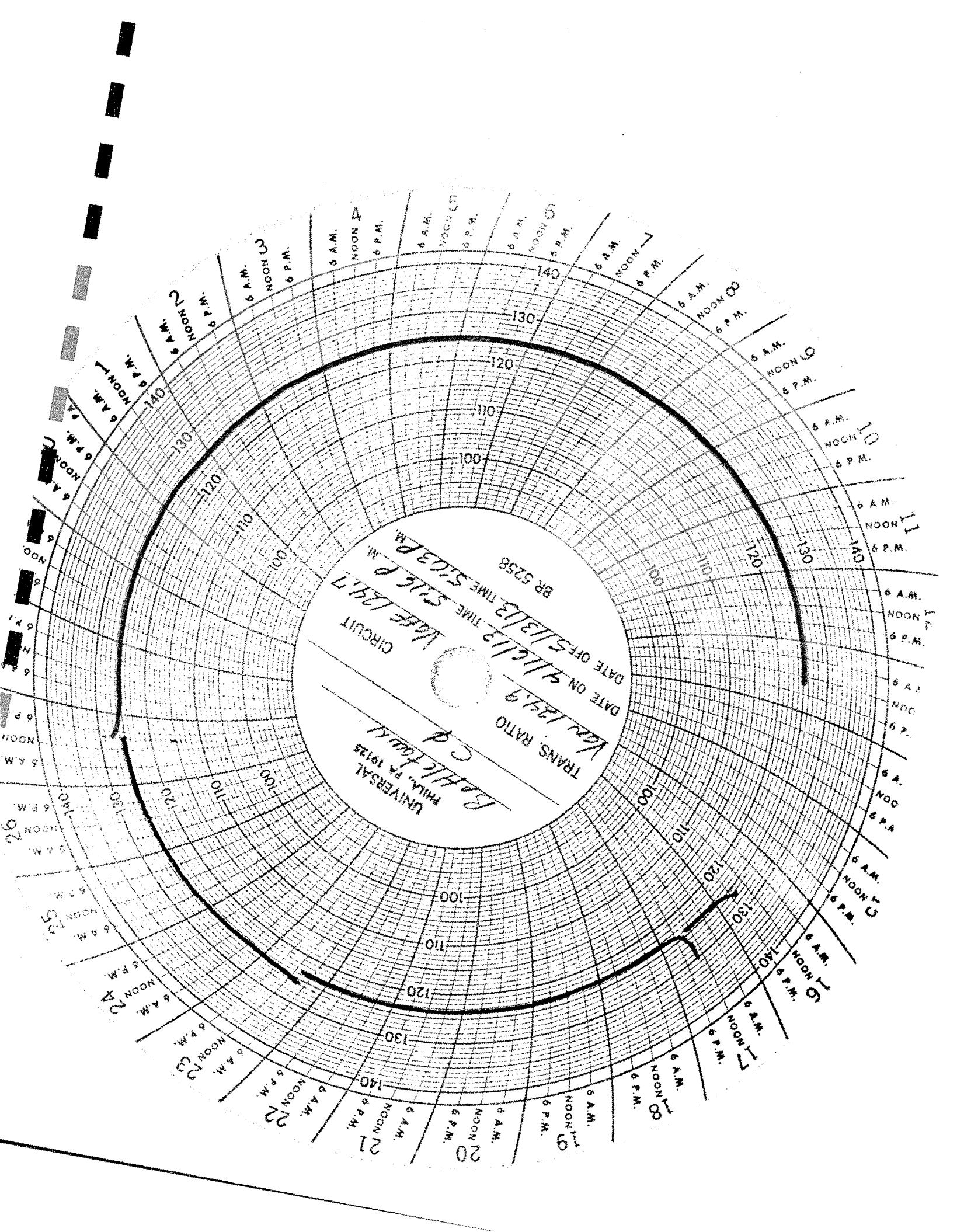
CIRCUIT

Vol 1256

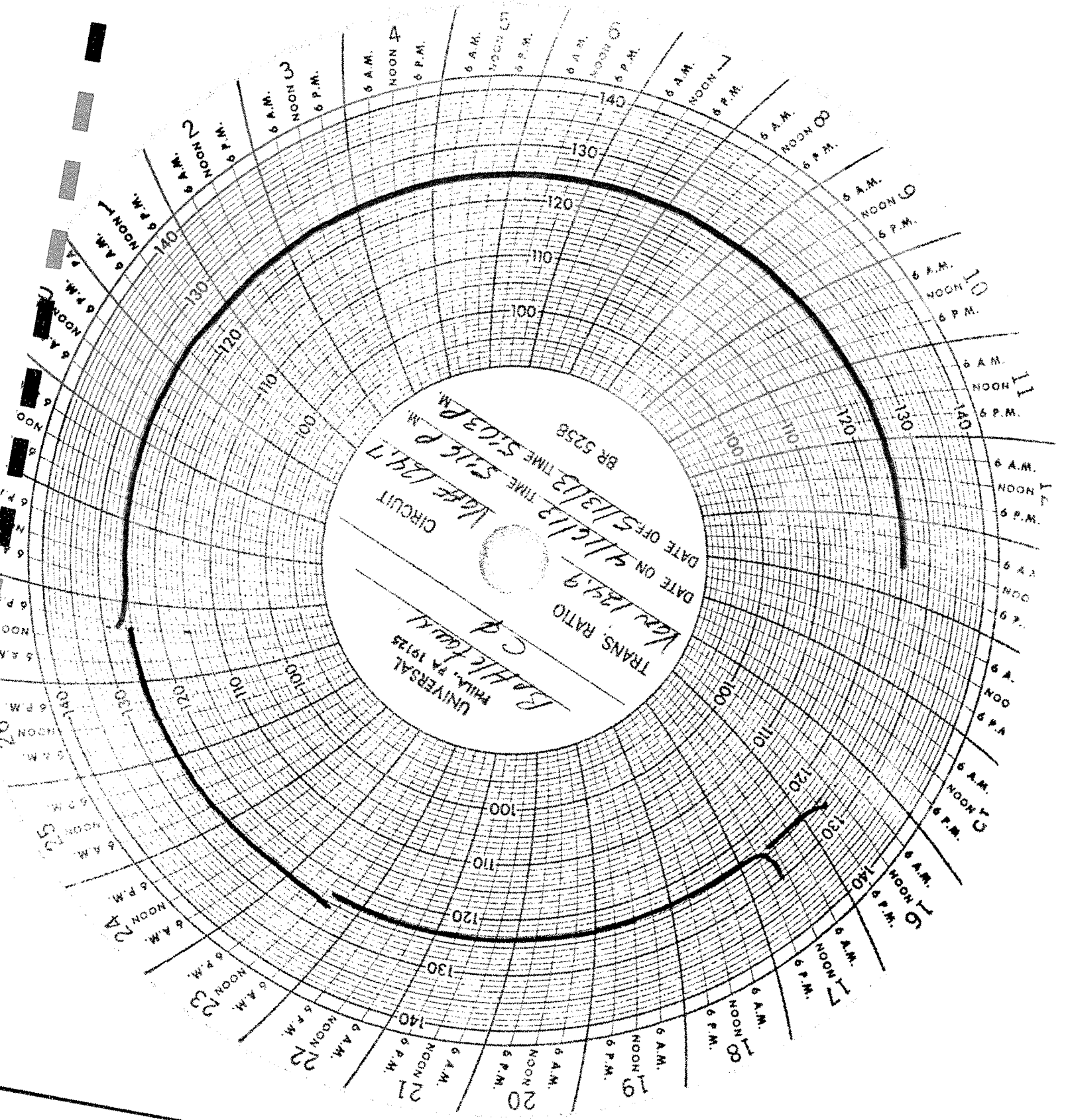
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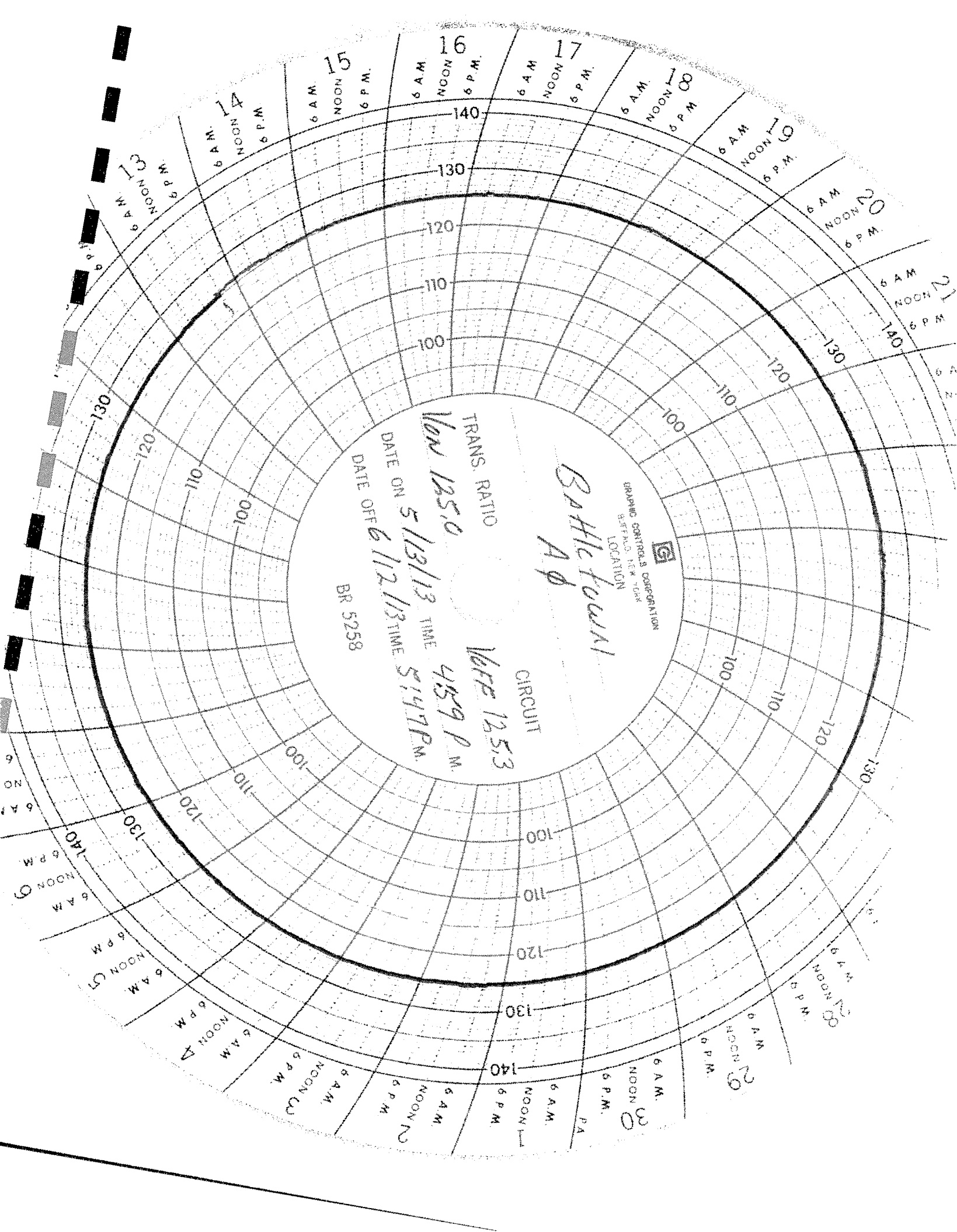
BR 5258



UNIVERSAL  
PHILA. PA 19125  
C. d. B. H. K. T. W. L.  
TRANS. RATIO  
DATE ON 9/12/19  
WAVE LENGTH  
CIRCUIT  
DATE OFF 5/13/19  
TIME 5:16 P.M.  
BR 5258







GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

Bottle form  
Aφ

TRANS. RATIO

Var 125.0

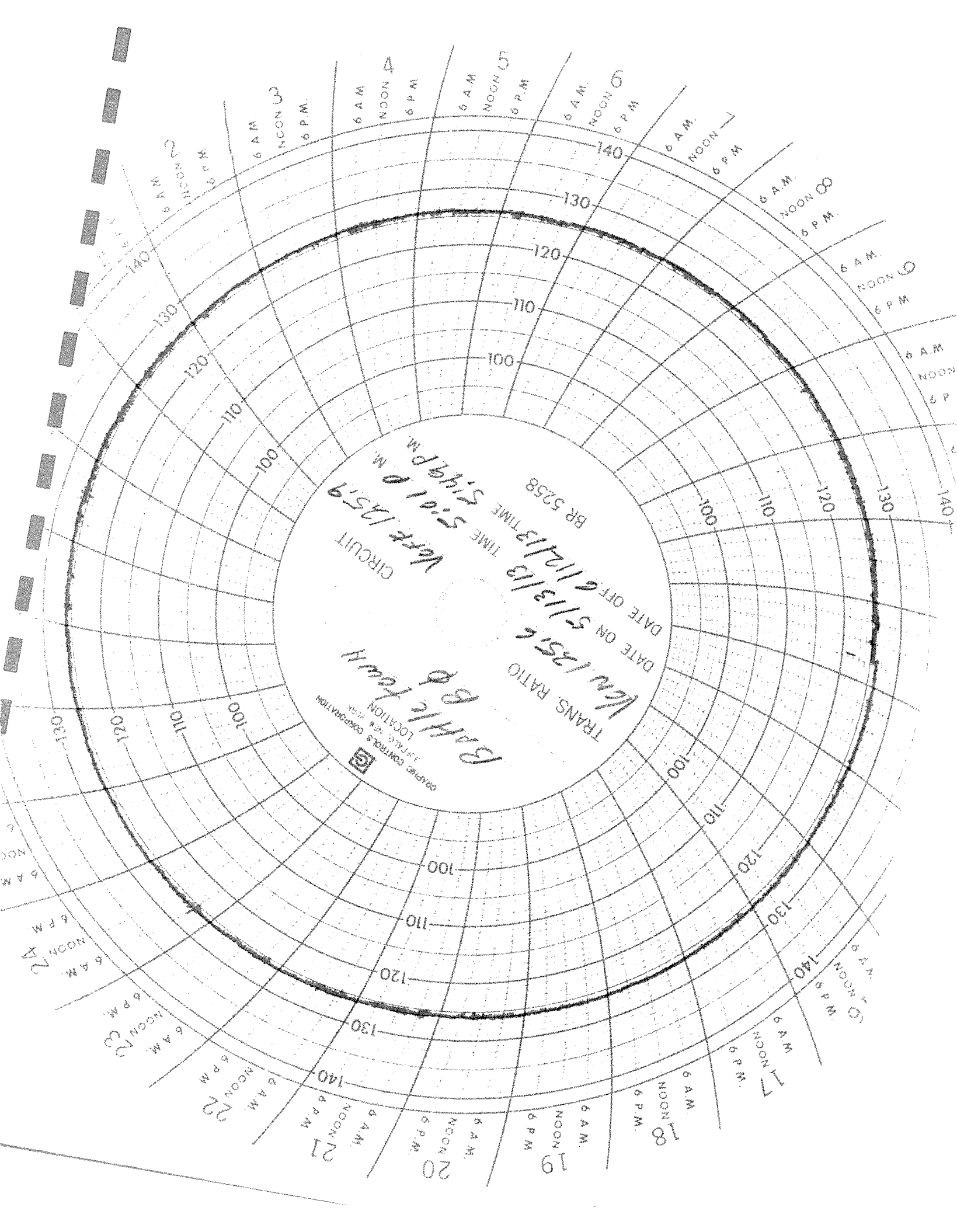
CIRCUIT

Var 125.3  
489 P.M.

DATE ON 5/13/13 TIME 5:47 P.M.

DATE OFF 6/12/13 TIME  
BR 5258

6 A.M. NOON 6 P.M. 14 15 16 17 18 19 20 21 22 23 24

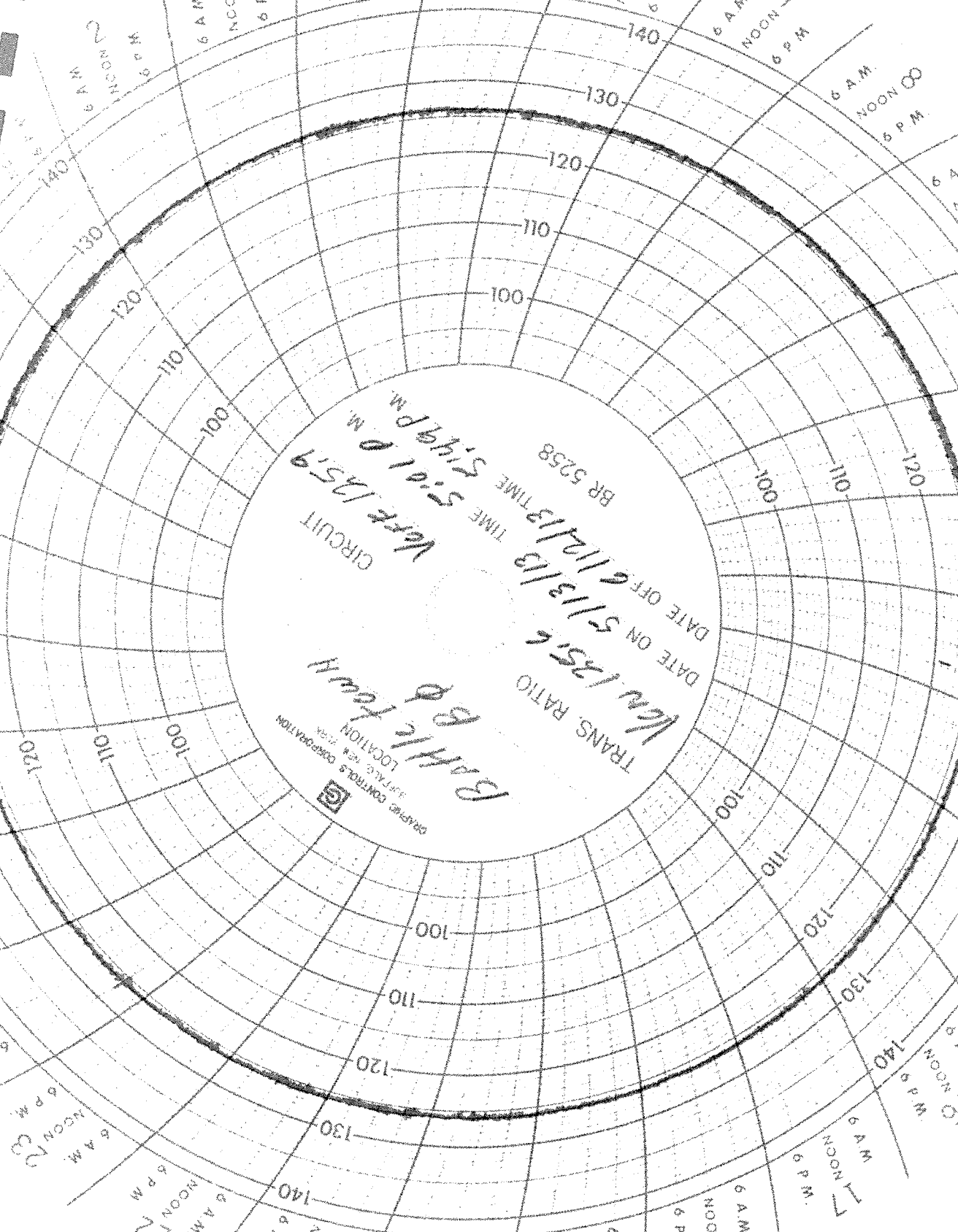


GRAPHIC CONTROLS CORPORATION  
AUSTIN, TEXAS

TRANS. RATIO  
Watt 1359  
Bathic town

DATE ON 5/13/19  
DATE OFF 6/12/19  
TIME 5:01 P.M.  
CIRCUIT

Watt 1359  
5:01 P.M.  
BR 5258



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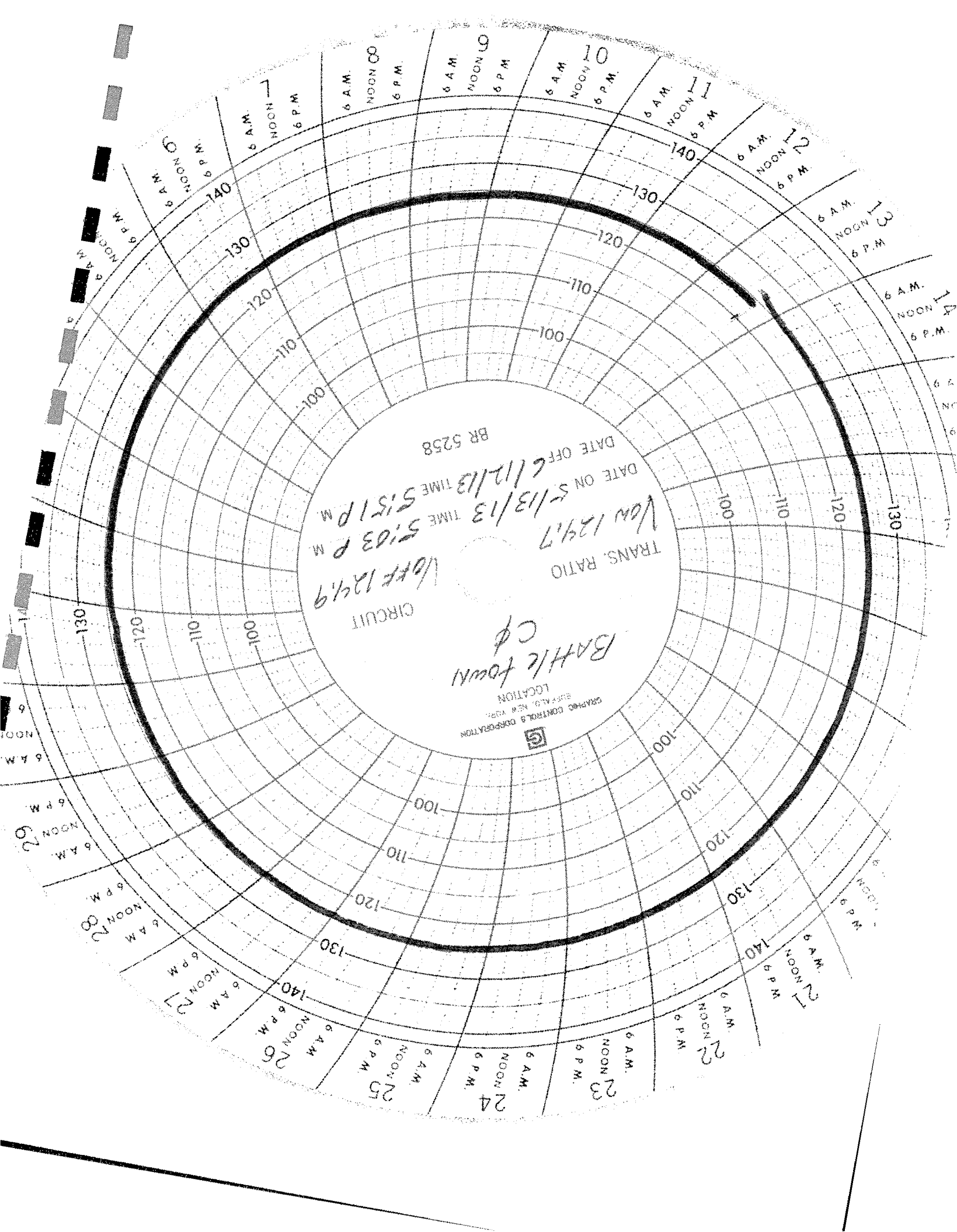
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GRAPHIC CONTROL & CORPORATION  
BATTLE TOWN  
LOCATION

TRANS. RATIO

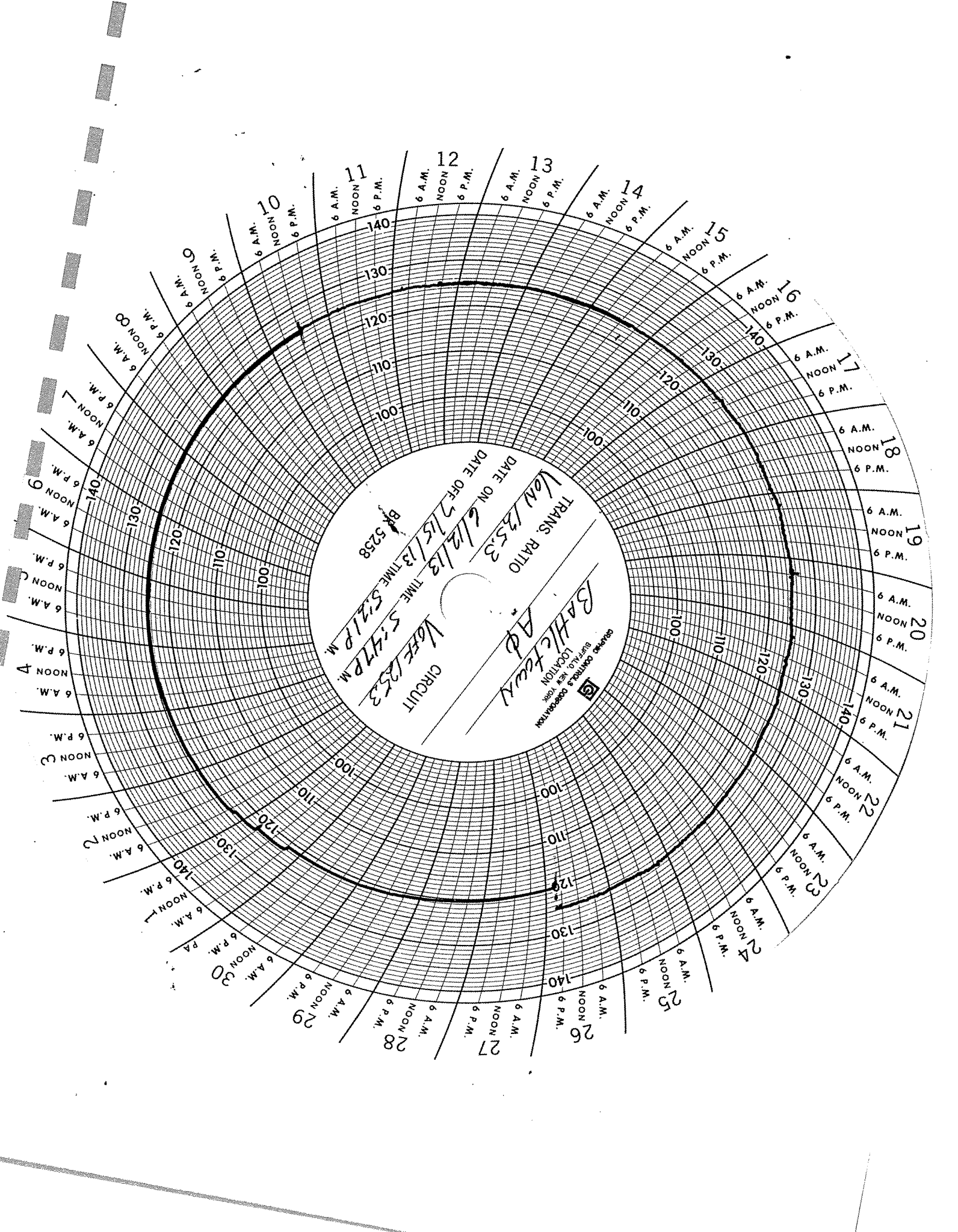
CIRCUIT

DATE ON 5/13/13 TIME 5:03 P.M.  
DATE OFF 6/12/13 TIME 5:51 P.M.  
BR 5258

BATTLE TOWN  
C.P.

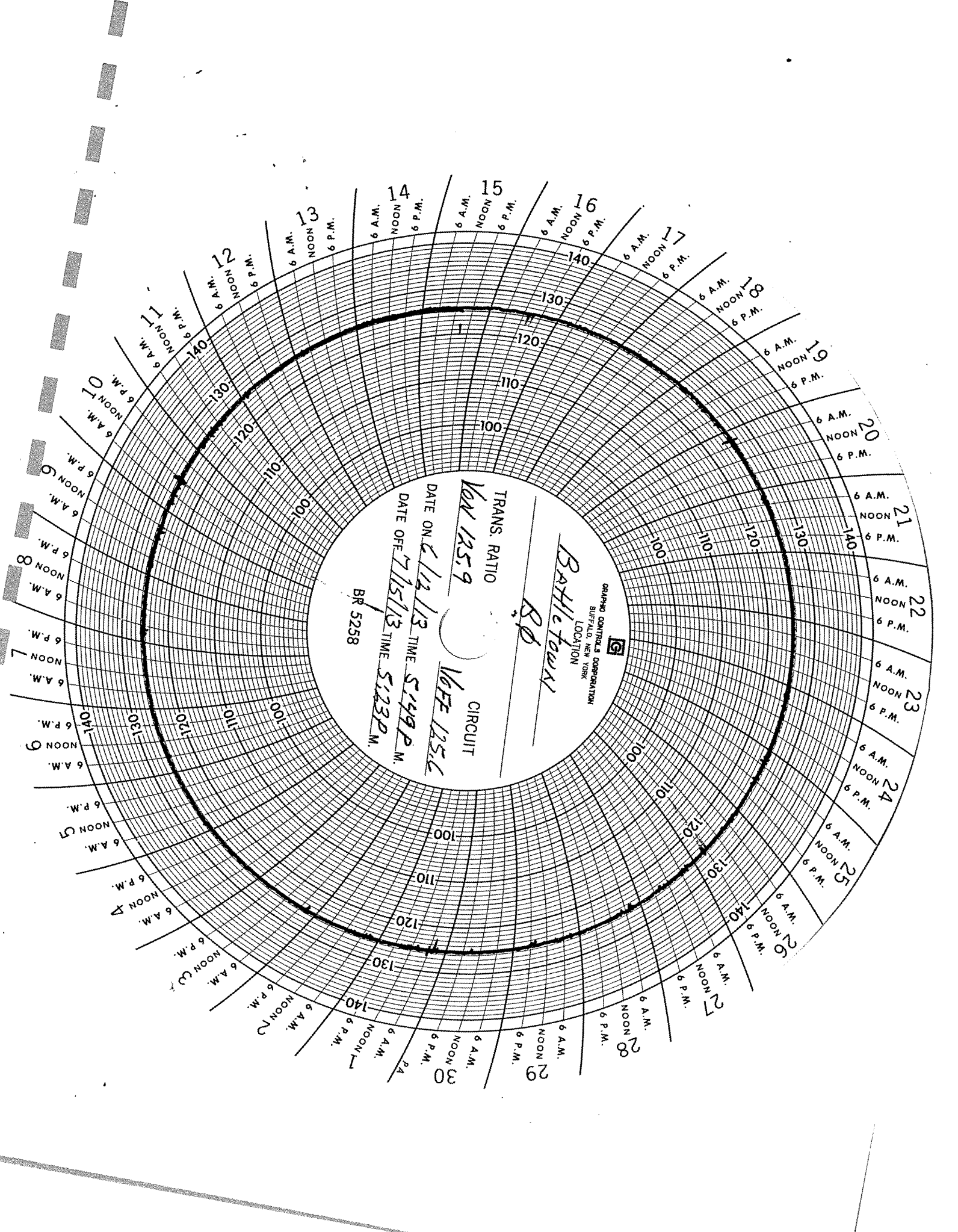
OFF 12/9/9





DATE ON 6/12/13  
DATE OFF 7/15/13  
TRANS. RATIO 135.3  
CIRCUIT WOFF 1353  
TIME 5:47 P.M.  
TIME 5:21 P.M.  
RF 5238

BAHCEKAW  
AD  
SHARED CONTROL OBSERVATION  
Buffalo, New York  
LOCATION



GRAPHIC CONTROLS CORPORATION  
SUFFERLAND, NEW YORK  
LOCATION

*Battletown*  
*RP*

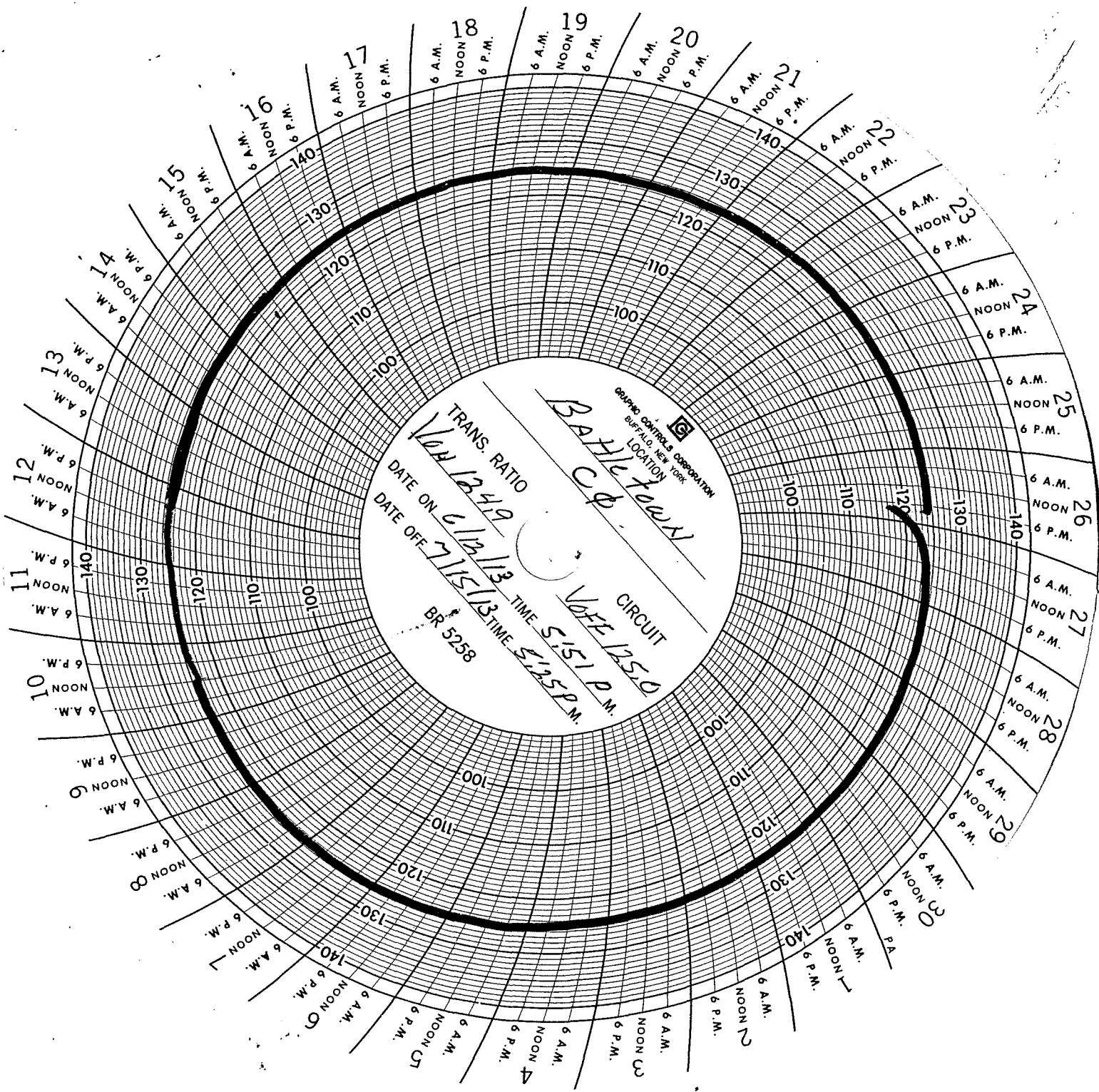
TRANS. RATIO  
*125.9*


CIRCUIT  
*WFF 125L*

DATE ON *6/12/13* TIME *5:49 P.M.*

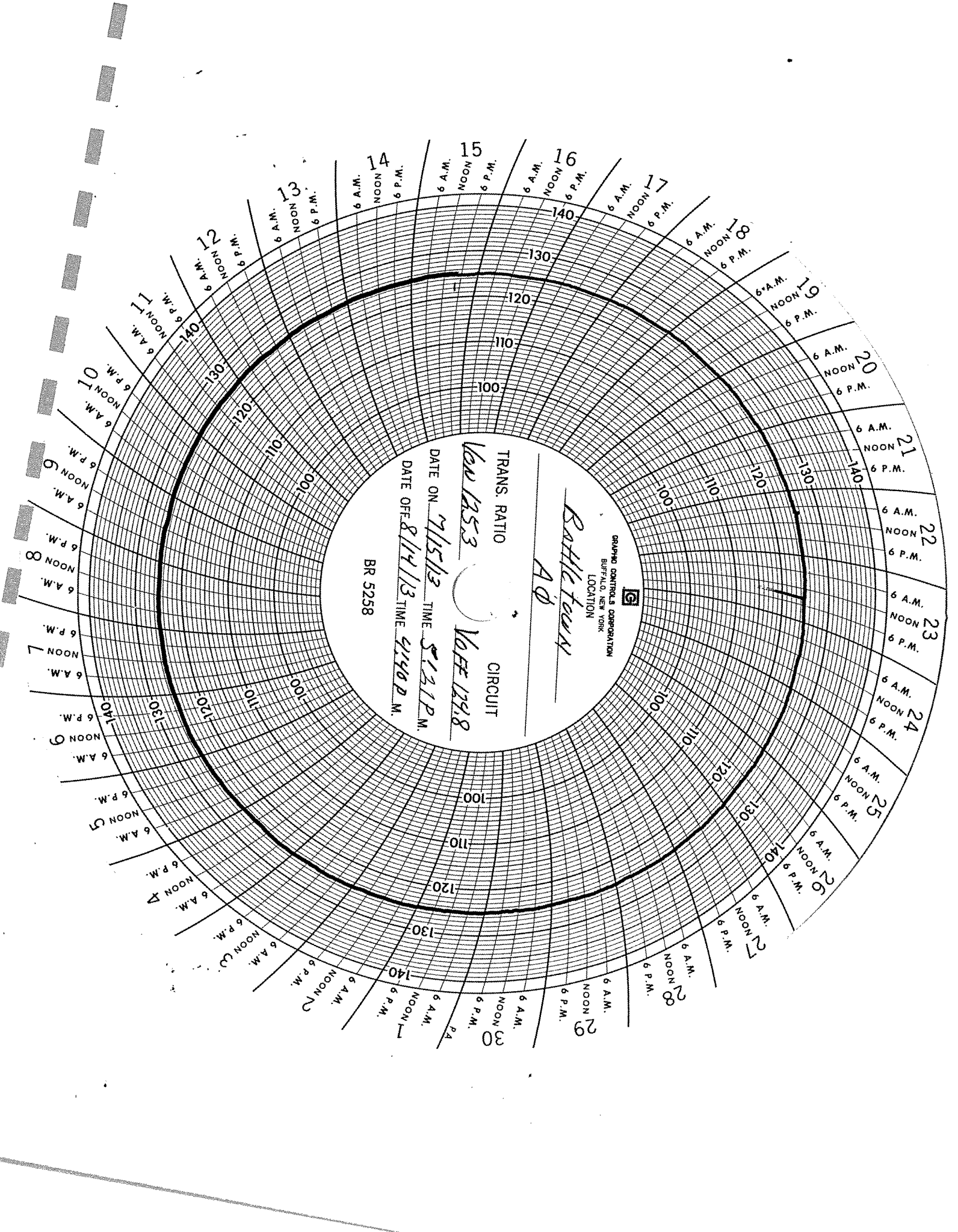
DATE OFF *7/15/13* TIME *5:23 P.M.*

BR 5258



  
 GENERAL CONTROLS CORPORATION  
 BUFFALO, N. Y.

TRANS. RATIO 134.9  
 DATE ON 6/13/13 TIME 5:15 P.M.  
 DATE OFF 7/15/13 TIME 5:25 P.M.  
 LOCATION BATH TOWN  
 C.B. C.B.  
 CIRCUIT NOFF 1250  
 BR 5258



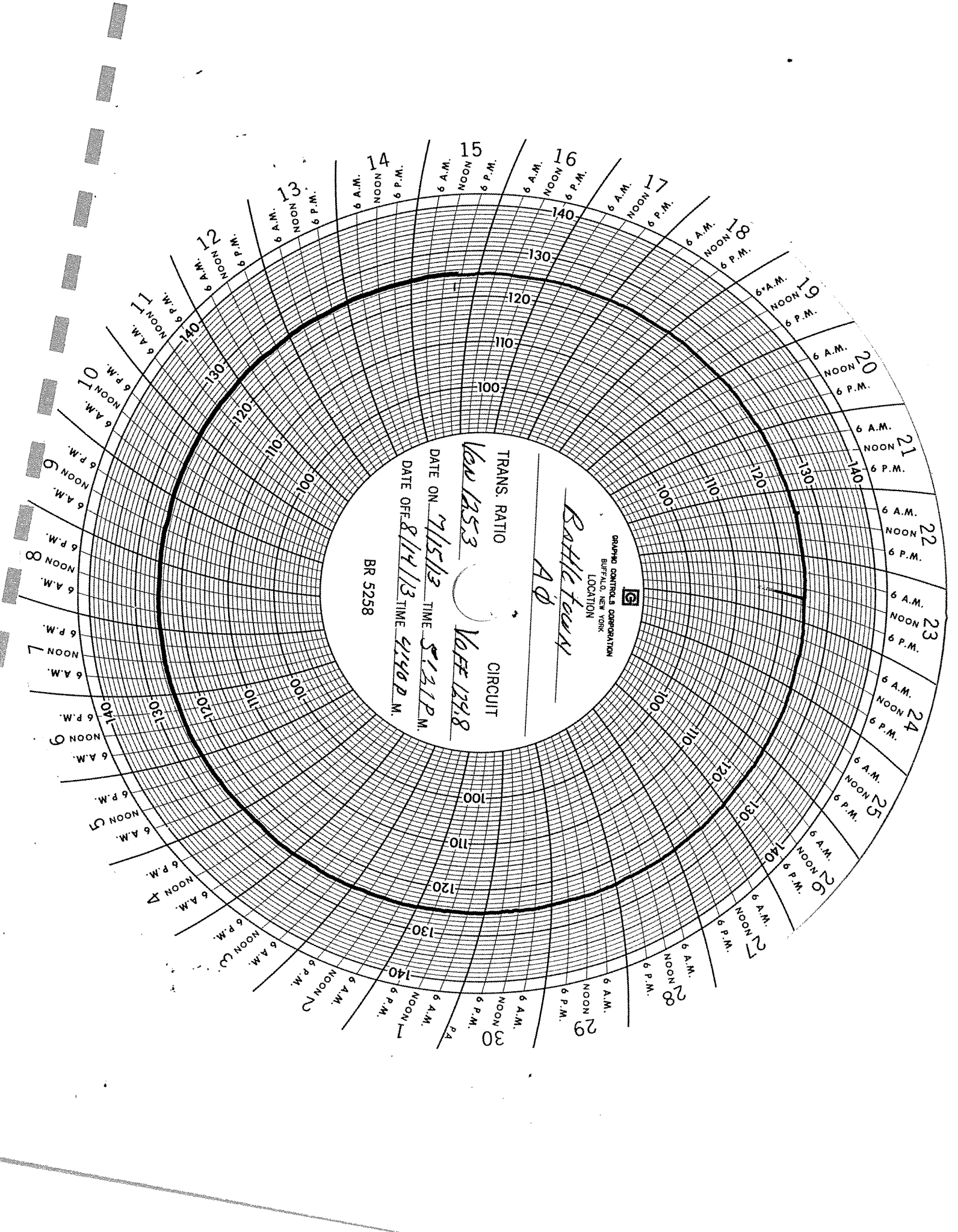
BR 5258

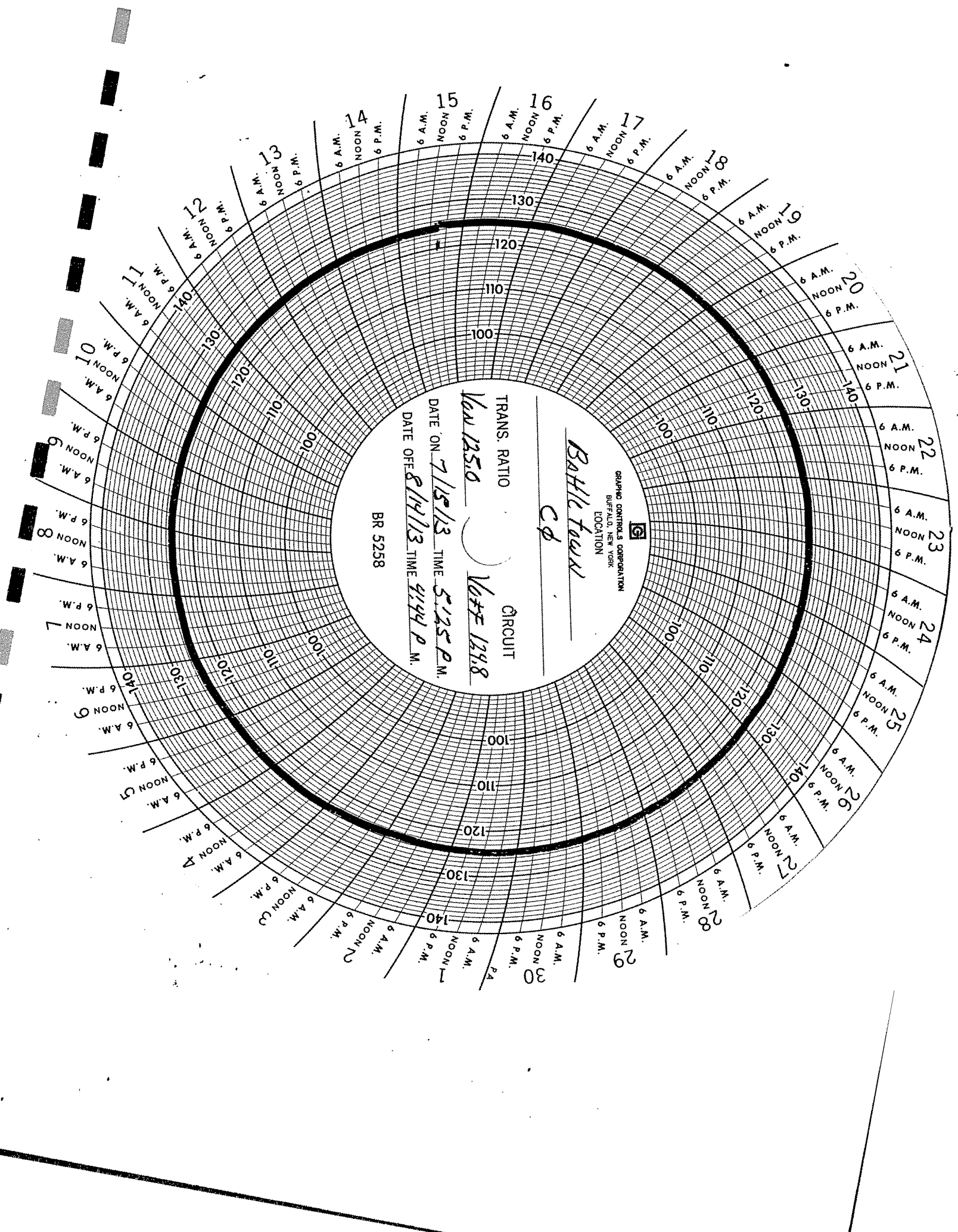
TRANS. RATIO  
*Vol 1353*  
 DATE ON *7/15/13* TIME *5:12 P.M.*  
 DATE OFF *8/14/13* TIME *4:40 P.M.*

CIRCUIT  
*Vol 1348*

*Battletown*  
*AD*

GRAPHIC CONTROLS CORPORATION  
 BUFFALO, NEW YORK  
 LOCATION





GRAPHIC CONTROLS CORPORATION  
 BUFFALO, NEW YORK

*Battleford*

*CP*

TRANS. RATIO

*Var 125.0*

CIRCUIT

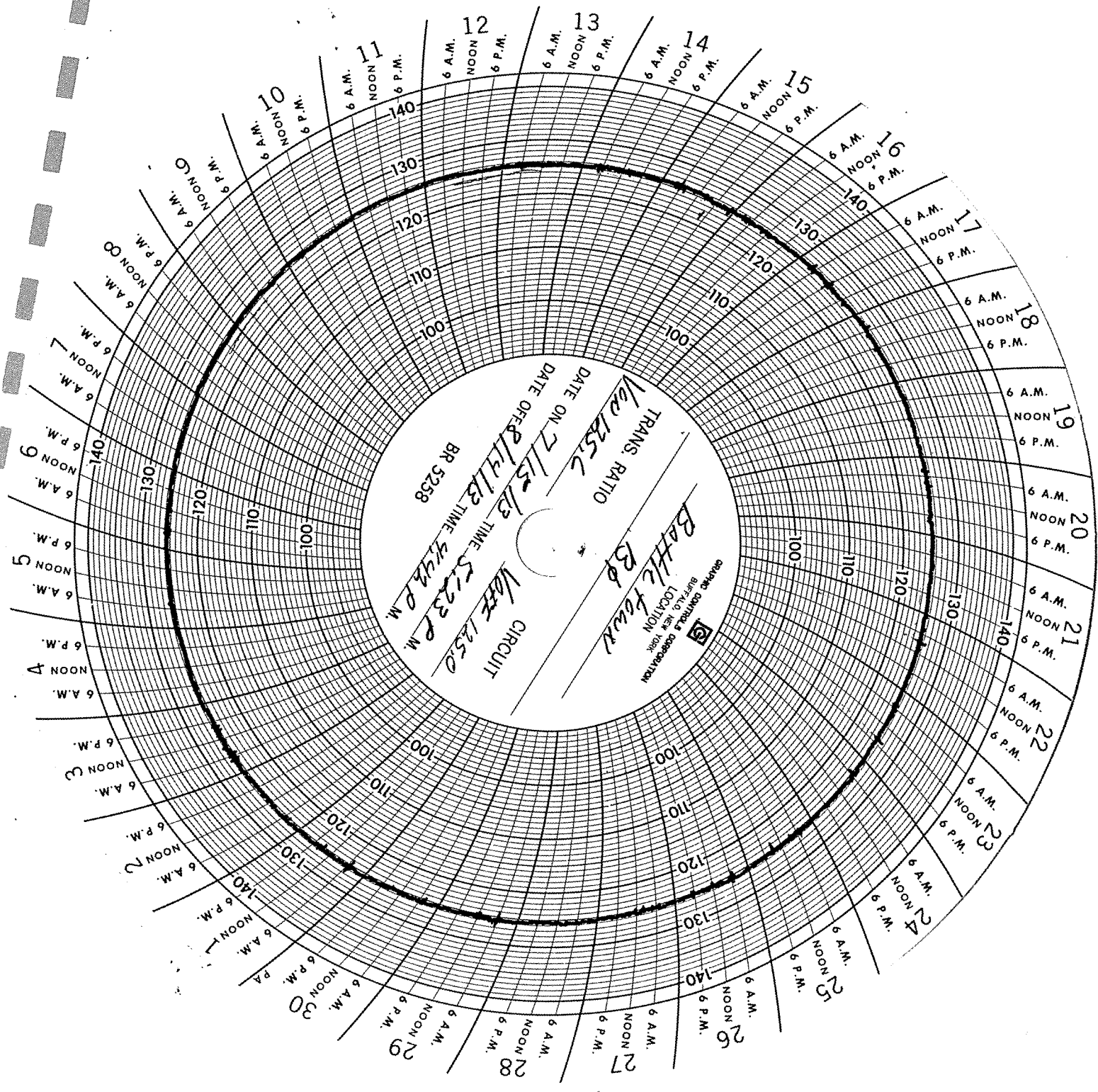
*WTFE 1248*

DATE ON *7/15/13* TIME *5:25 P.M.*

DATE OFF *8/14/13* TIME *4:44 P.M.*

BR 5258





DATE ON 7/15/53  
 DATE OFF 8/14/53  
 BR 5258  
 TRANS. RATIO 120/135/140  
 BATTLE LOCATION Bd  
 CIRCUIT Watt 1250  
 TIME 5:123 P.M.  
 4:42 P.M.

SIGNAL CENTER'S OPERATIONS  
 BUREAU OF RESEARCH  
 LOCATION