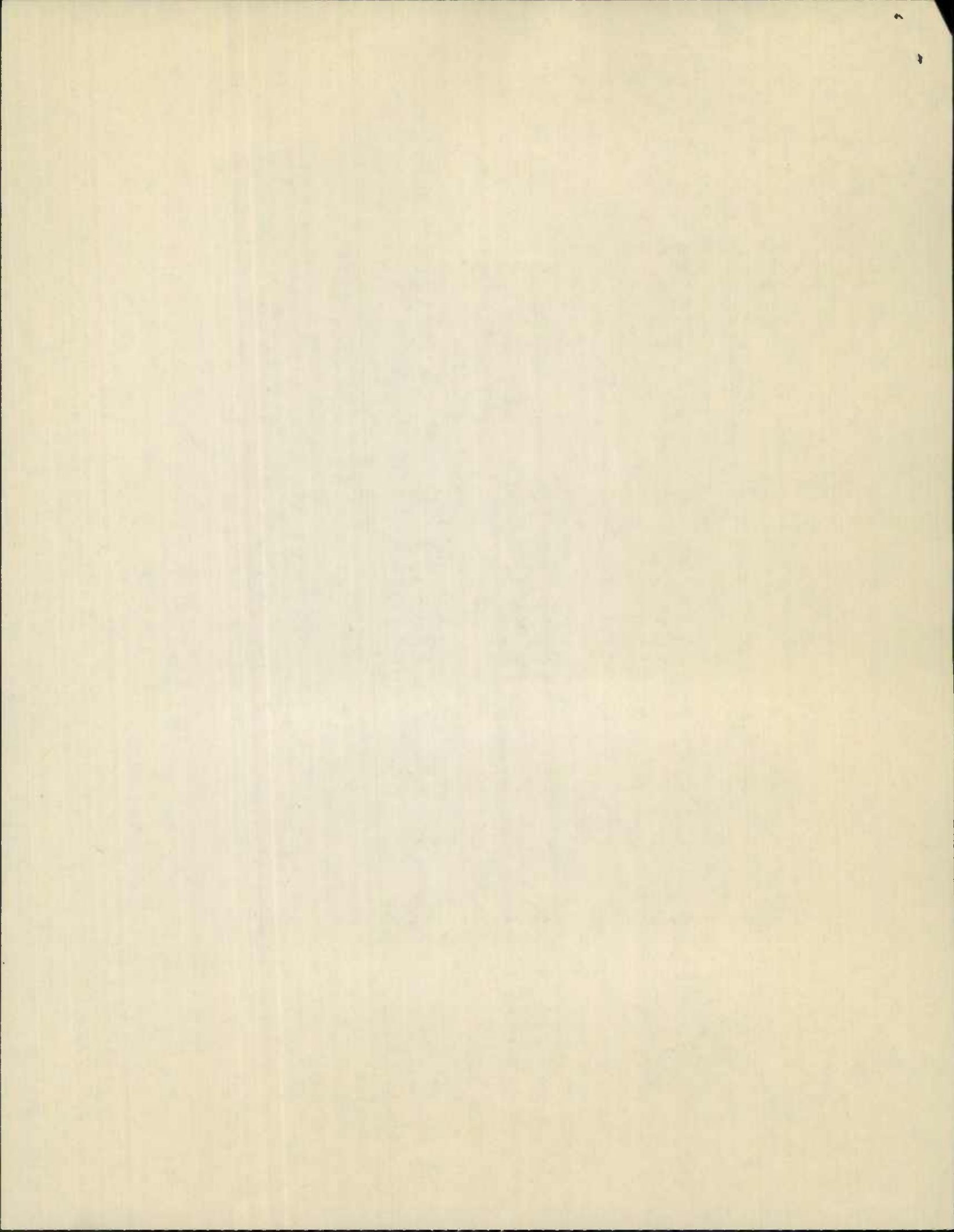


ANNE ARUNDEL

09/23/92 STATE HIGHWAY HFMS SAMPLES THAT REQUIRE CURVE DATA

PAGE 2

CO	ROUTE	BEGIN	SECT	LENTH	END	MAP	COORD
1 2	IS 695	02.07	00.02		02.09	D 12	- - - -
2 2	IS 695	02.09	00.11		02.20	D 12	- - - -
3 2	IS 895B	02.12	00.13		02.25	D 12	- - - -
4 2	IS 895B	02.25	00.07		02.32	- -	- - - -
5 2	IS 895B	02.32	00.08		02.40	- -	- - - -
6 2	IS 895B	02.40	00.10		02.50	- -	- - - -
7 2	IS 895B	02.50	00.10		02.60	- -	- - - -
8 2	IS 895B	02.60	00.06		02.66	- V -	- - - -
9 2	MD 2	19.52	00.12		19.64	F 13 ANNAPOLIS	- - - -
10 2	MD 2	39.76	00.17		39.93	D 12	- - - -
11 2	MD 2	39.93	00.50		40.43	D 12	- - - -
12 2	MD 3	04.18	00.26		04.44	E 12	- - - -
13 2	MD 10	03.38	00.16		03.54	E 12	- - - -
14 2	MD 10	03.54	00.84		04.38	E 12	- - - -
15 2	MD 10	04.97	00.38		05.35	E 12	- - - -
16 2	MD 10	05.35	00.28		05.63	E 12	- - - -
17 2	MD 10	05.63	00.28		05.91	D 12	- - - -
18 2	MD 10	05.91	00.13		06.04	D 12	- - - -
19 2	MD 10	06.04	00.04		06.08	D 12	- - - -
20 2	MD 10	06.12	00.17		06.29	D 12	- - - -
21 2	MD 10	06.29	00.26		06.55	D 12	- - - -
22 2	MD 10	06.61	00.48		07.09	D 12	- - - -
23 2	MD 32	00.40	00.28		00.68	E 12	- - - -
24 2	MD 32	00.68	00.09		00.77	E 12	- - - -
25 2	MD 295	02.51	00.99		03.50	E 12	- - - -
26 2	MD 387	00.87	00.02		00.89	F 13 ANNAPOLIS	- - - -
27 2	MD 387	00.89	00.04		00.93	- -	- - - -
28 2	MD 387	00.93	00.02		00.95	- -	- - - -
29 2	MD 387	00.95	00.06		01.01	- -	- - - -
30 2	MD 387	01.01	00.08		01.09	- -	- - - -
31 2	MD 387	01.09	00.10		01.19	- -	- - - -
32 2	MD 387	01.19	00.06		01.25	- -	- - - -
33 2	MD 387	01.25	00.15		01.40	- -	- - - -
34 2	MD 387	01.40	00.12		01.52	- -	- - - -
35 2	MD 387	01.52	00.09		01.61	- V -	- - - -
36 2	MD 450	11.82	00.07		11.89	F 13	- - - -
37 2	MD 450	11.89	00.29		12.18	F 13	- - - -
38 2	MD 450	12.18	00.02		12.20	F 13	- - - -
39 2	MD 450	12.20	00.02		12.22	F 13	- - - -

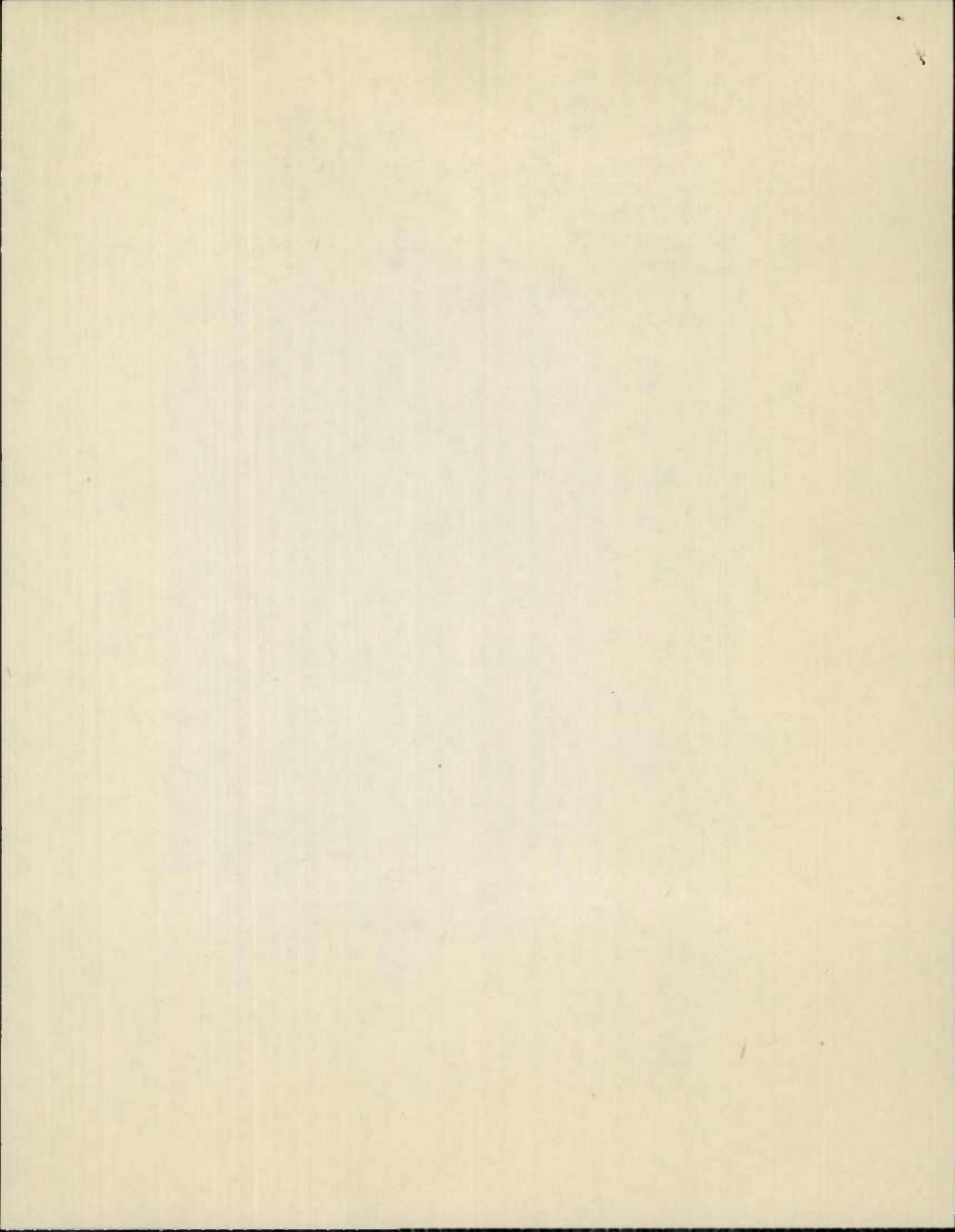


ANNE ARUNDEL CO

09/23/92 STATE HIGHWAY HPMS SAMPLES
THAT REQUIRE CURVE DATA

PAGE 3

CD	ROUTE	BEGIN	SECT LENTH	END	MAP	COORD
40	2 MD 450	12.22	00.03	12.25	F 13	- - - - -
41	2 MD 450	12.65	00.23	12.88	F 13	- - - - -
42	2 MD 695	01.29	00.11	01.40	D 12	- - - - -
43	2 MD 695	01.40	00.08	01.48	D 12	- - - - -



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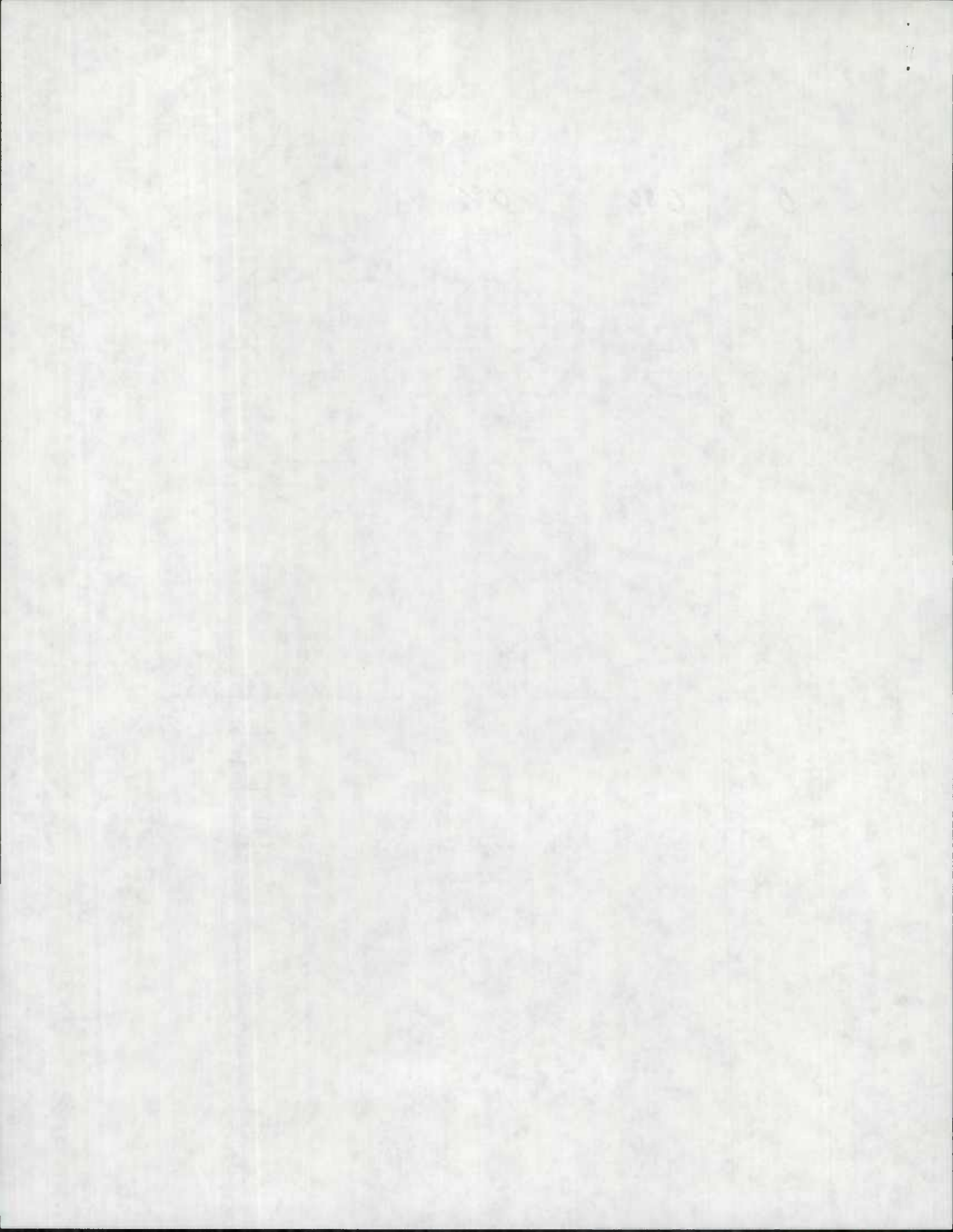
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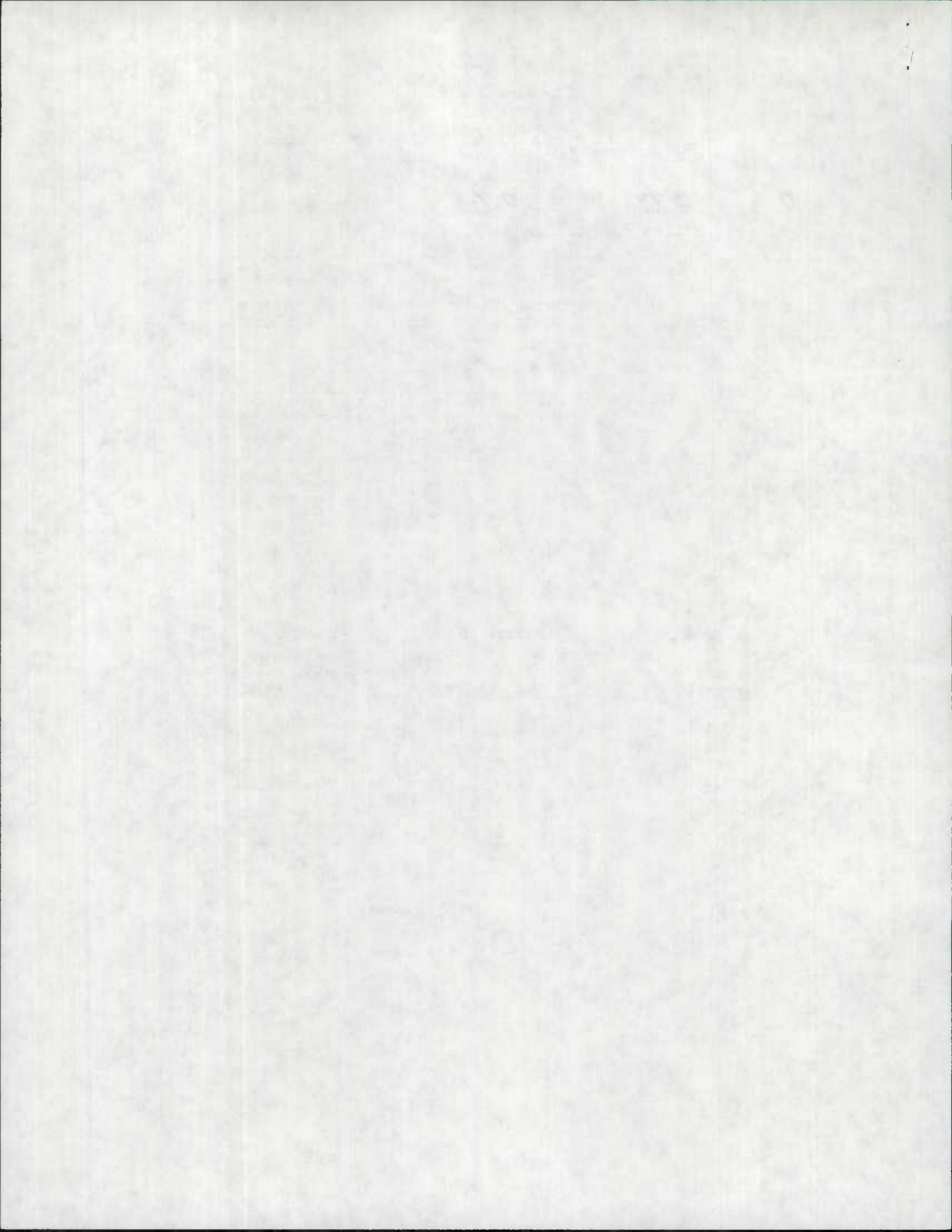


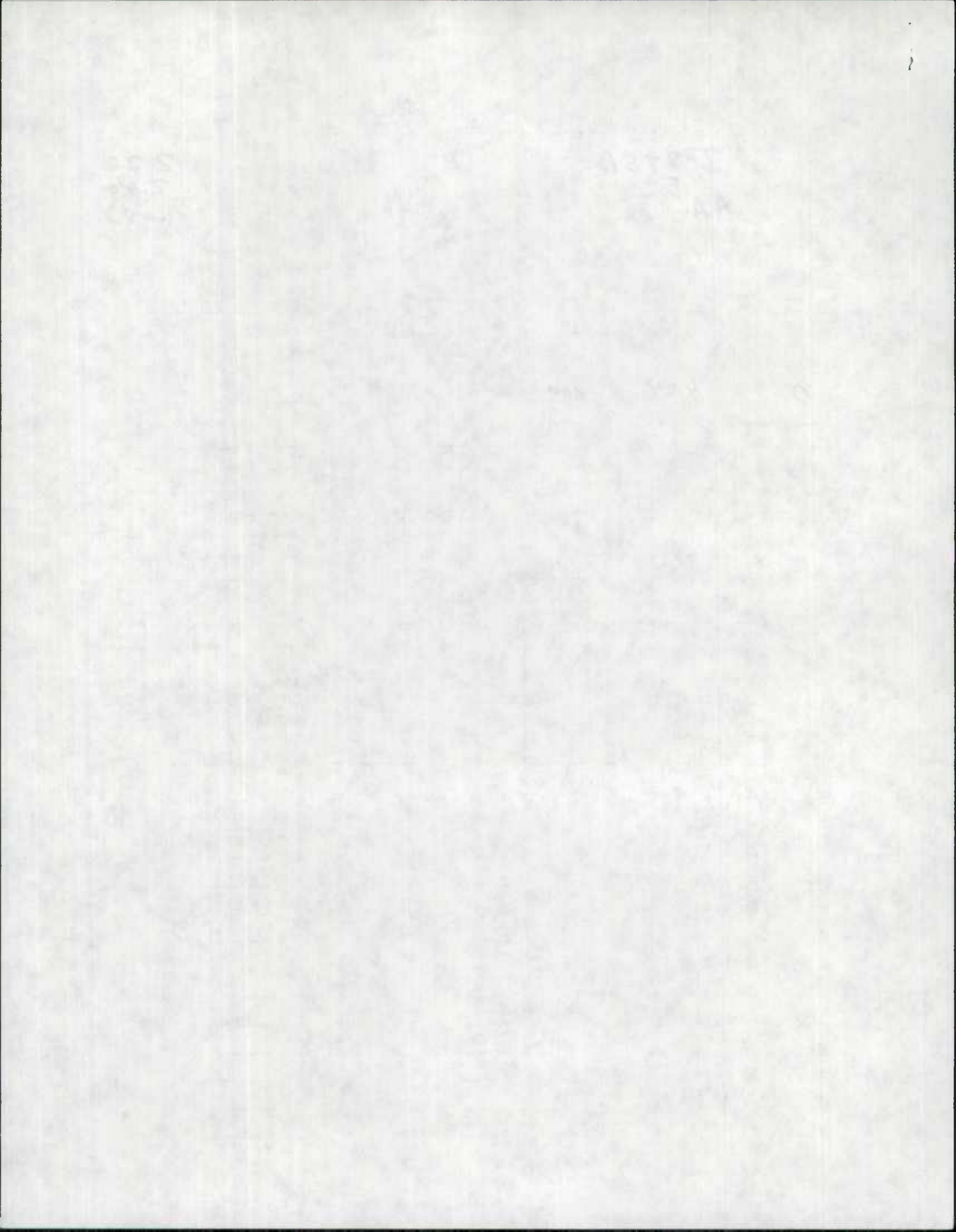
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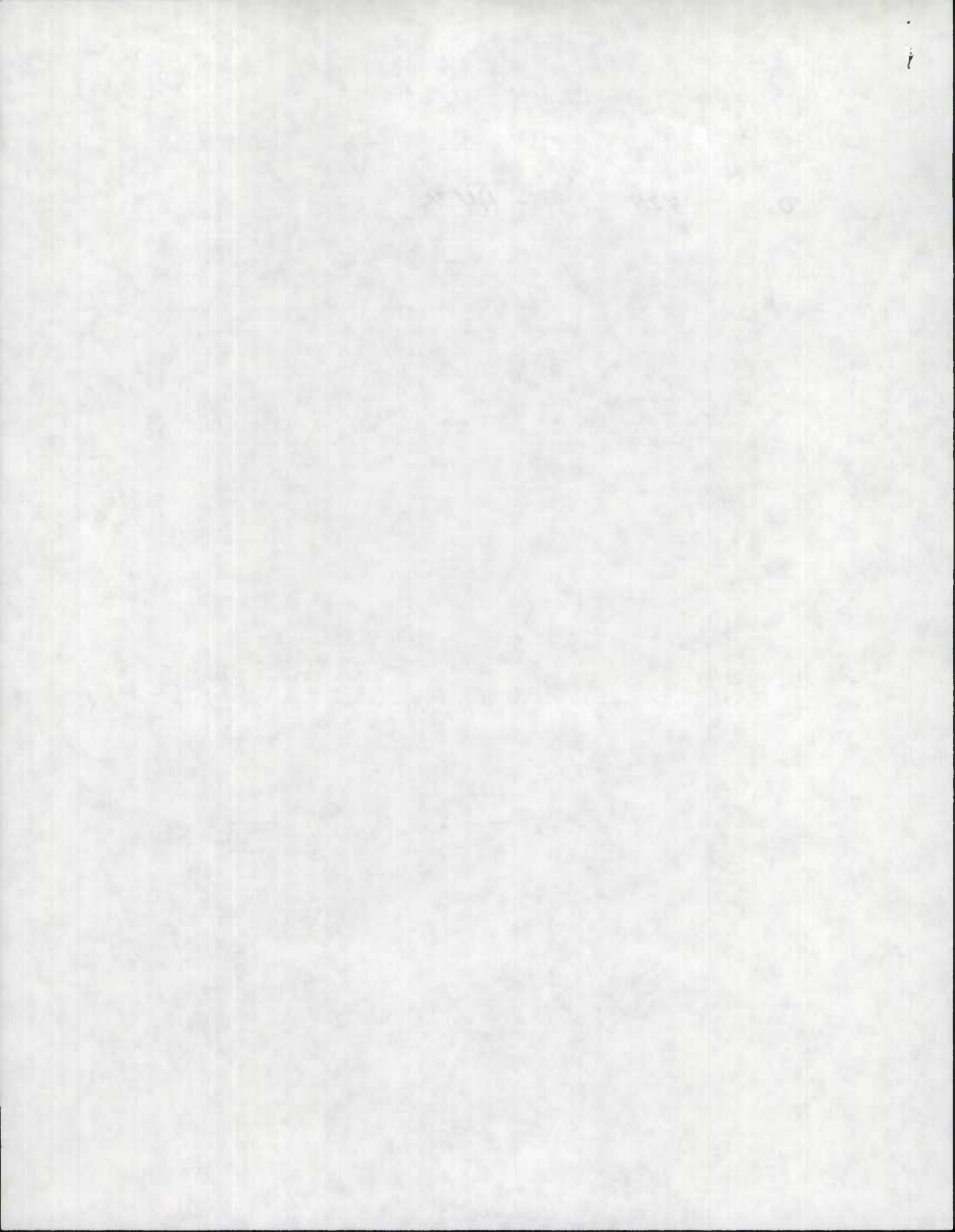
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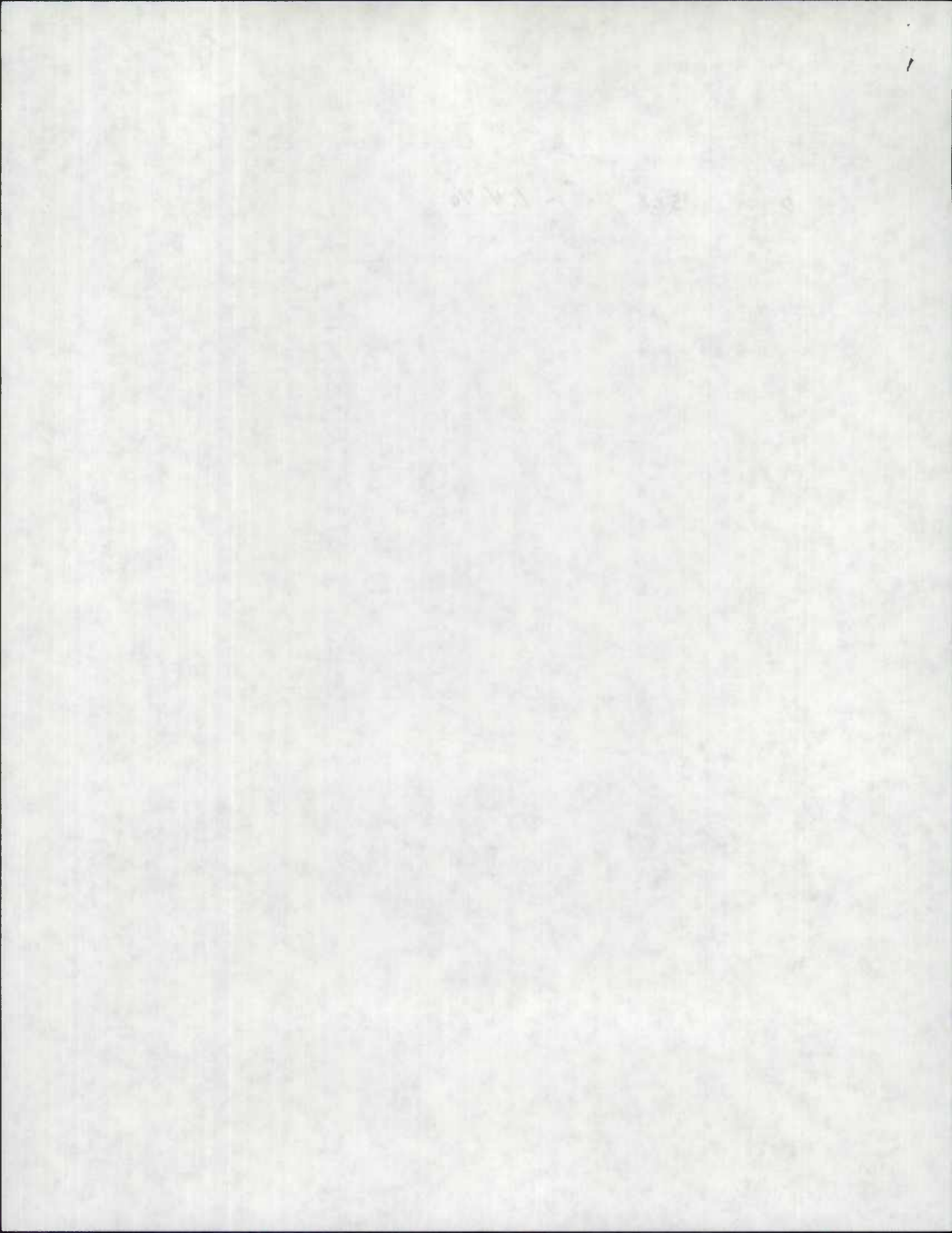




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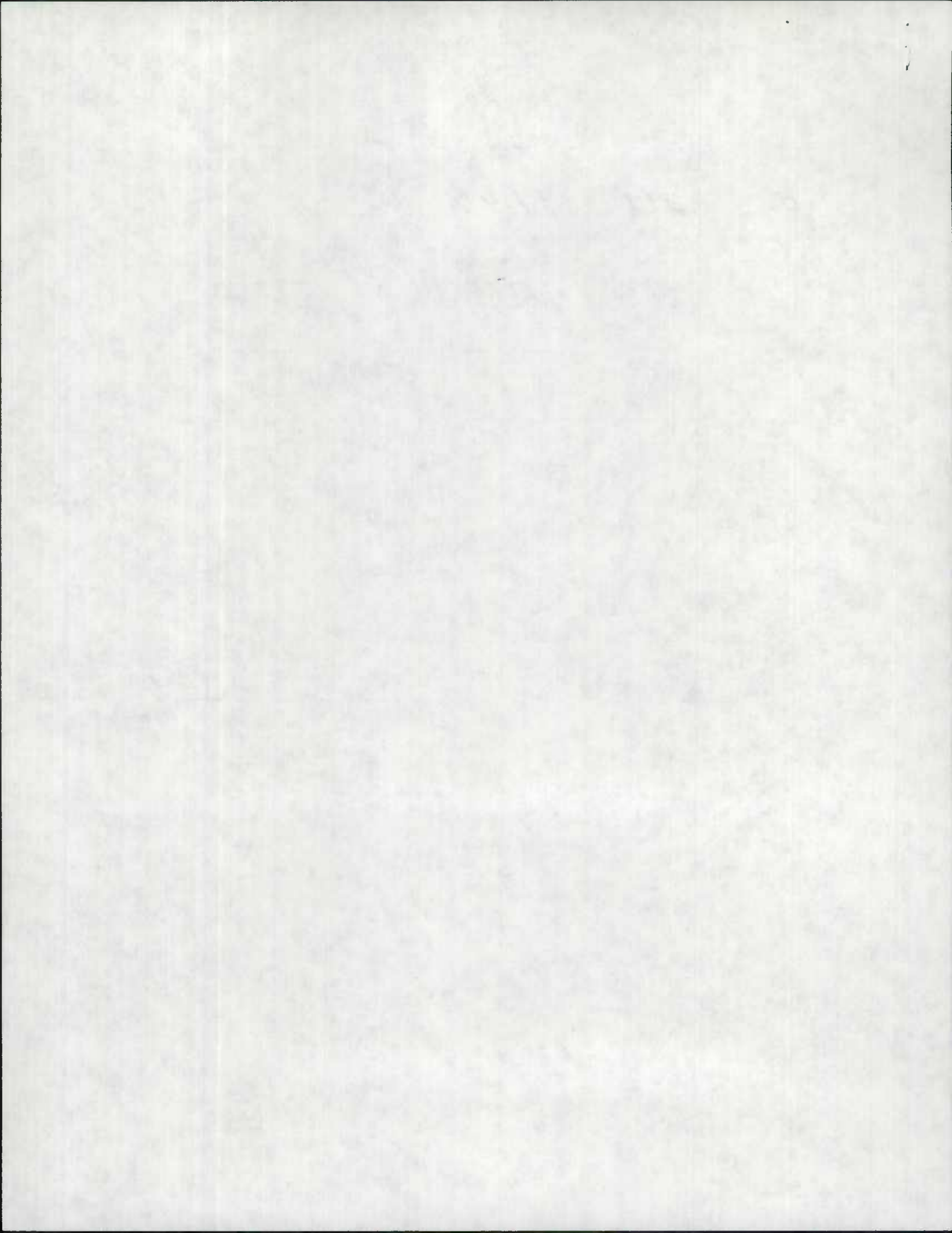
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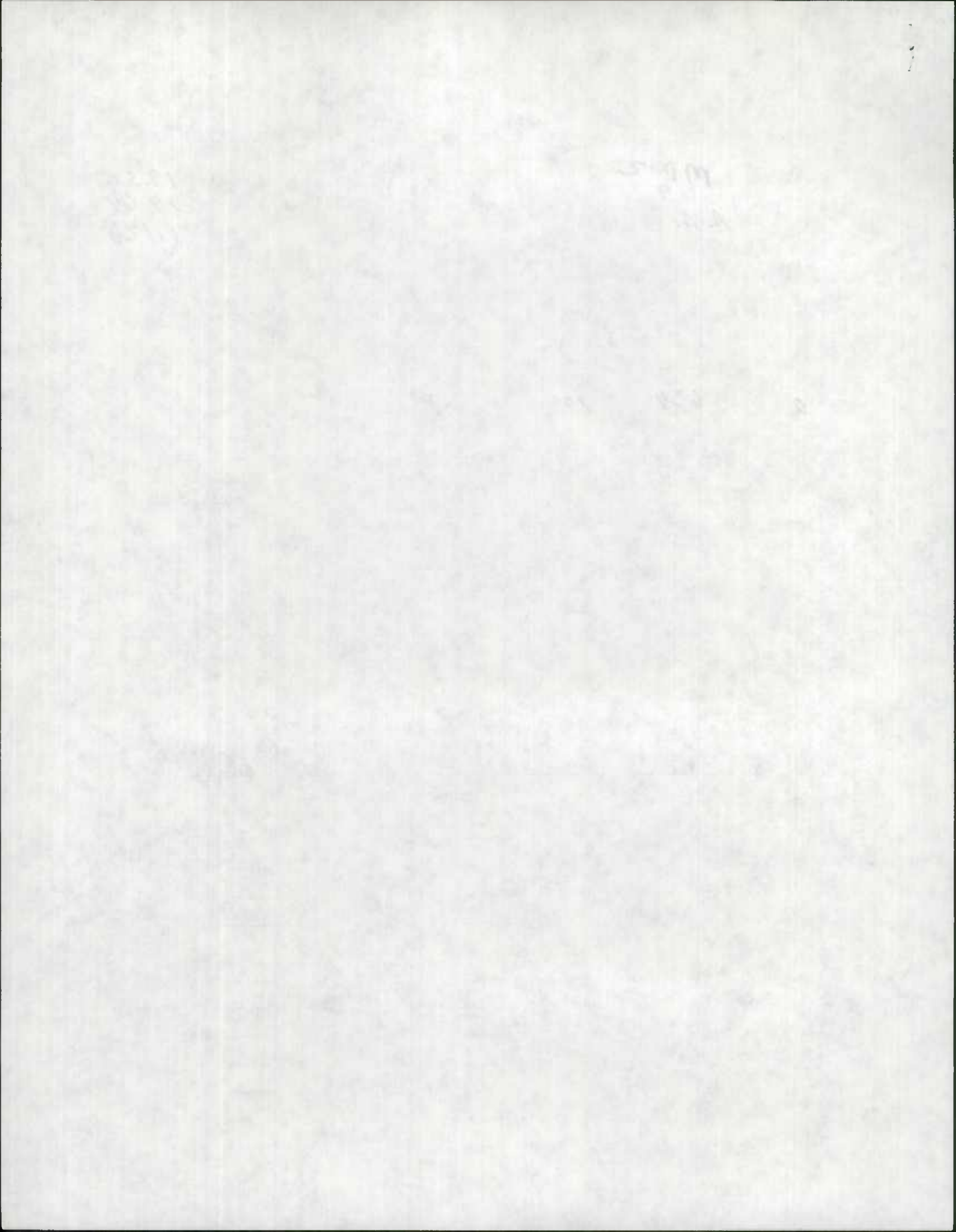
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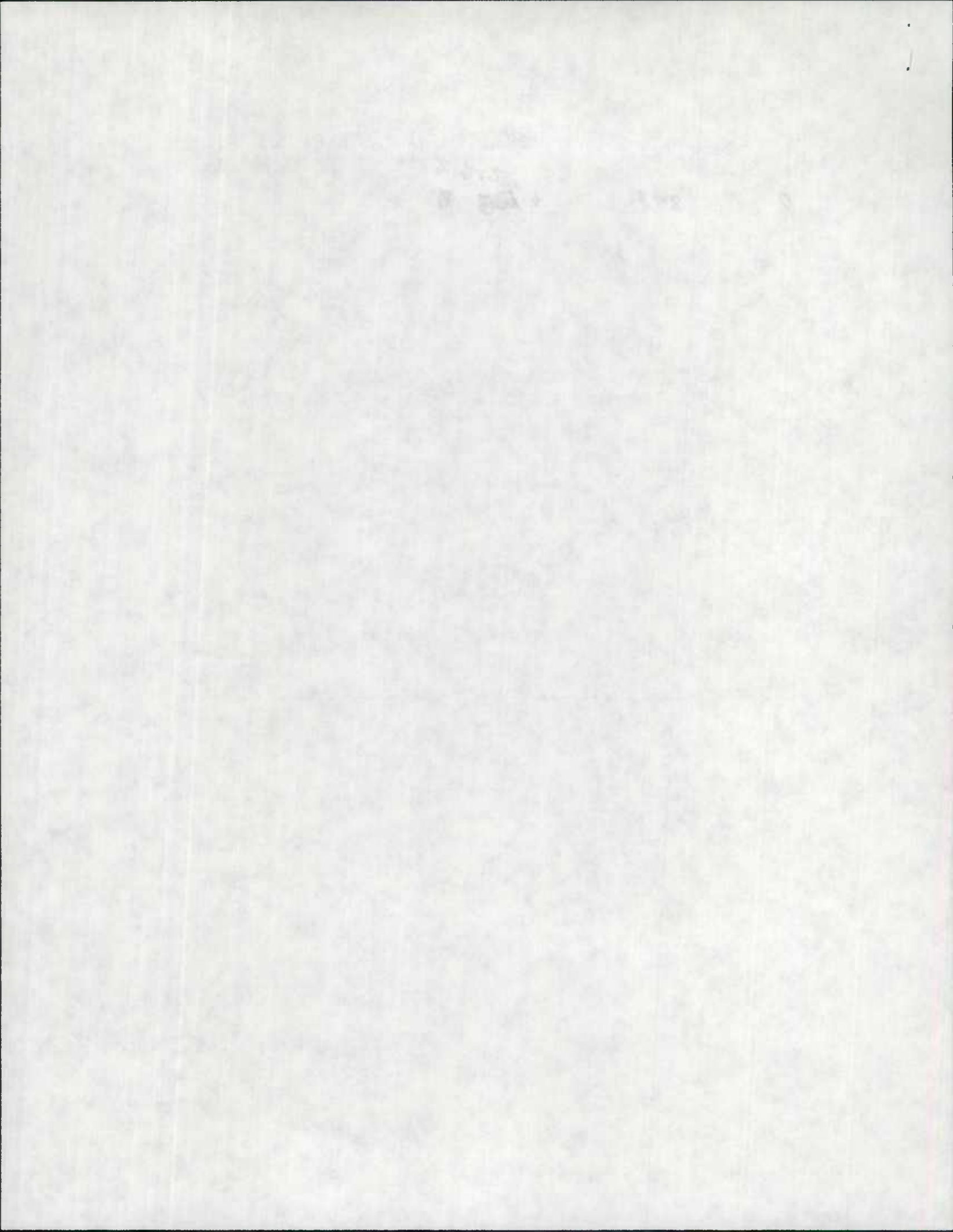


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10/10/10
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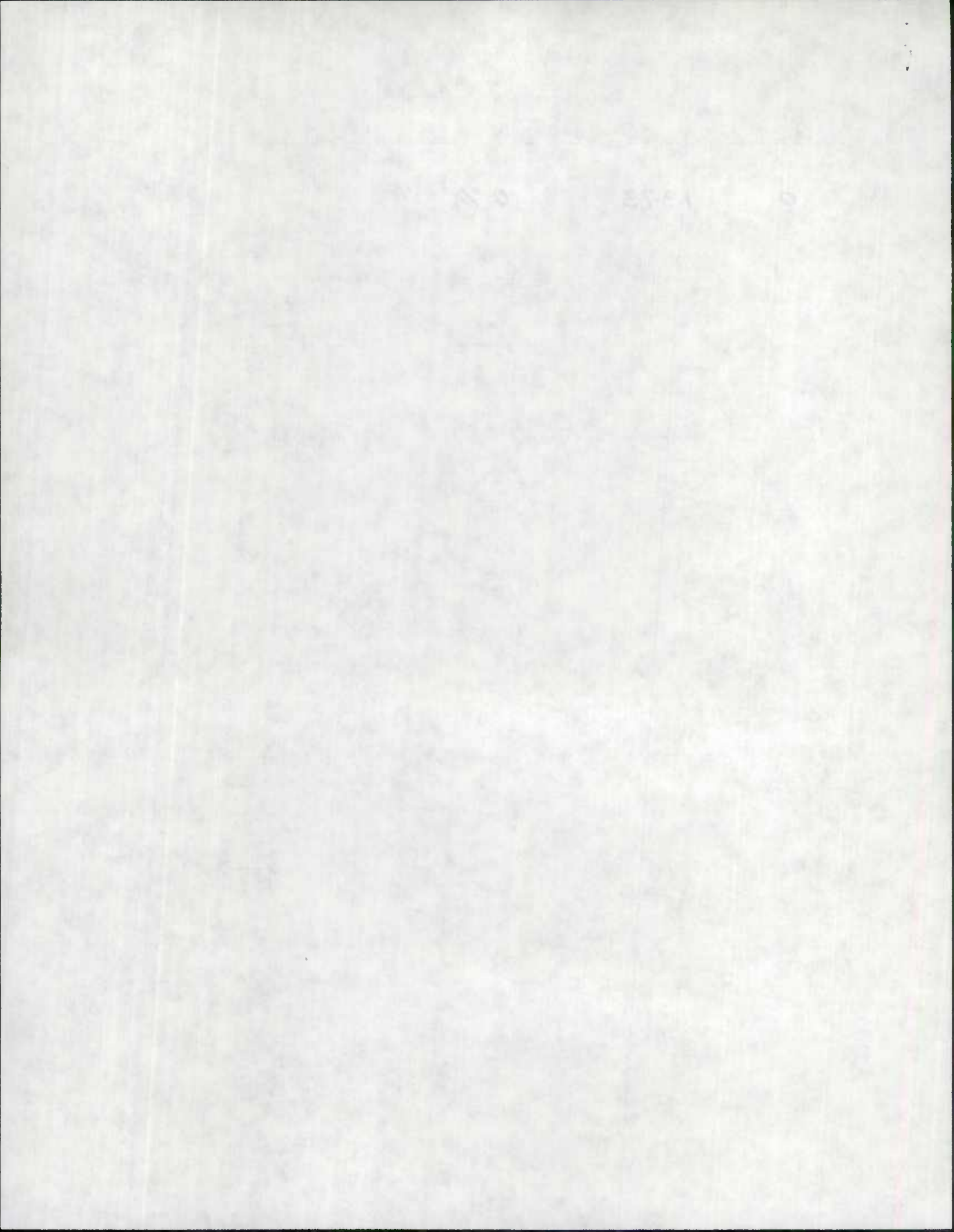
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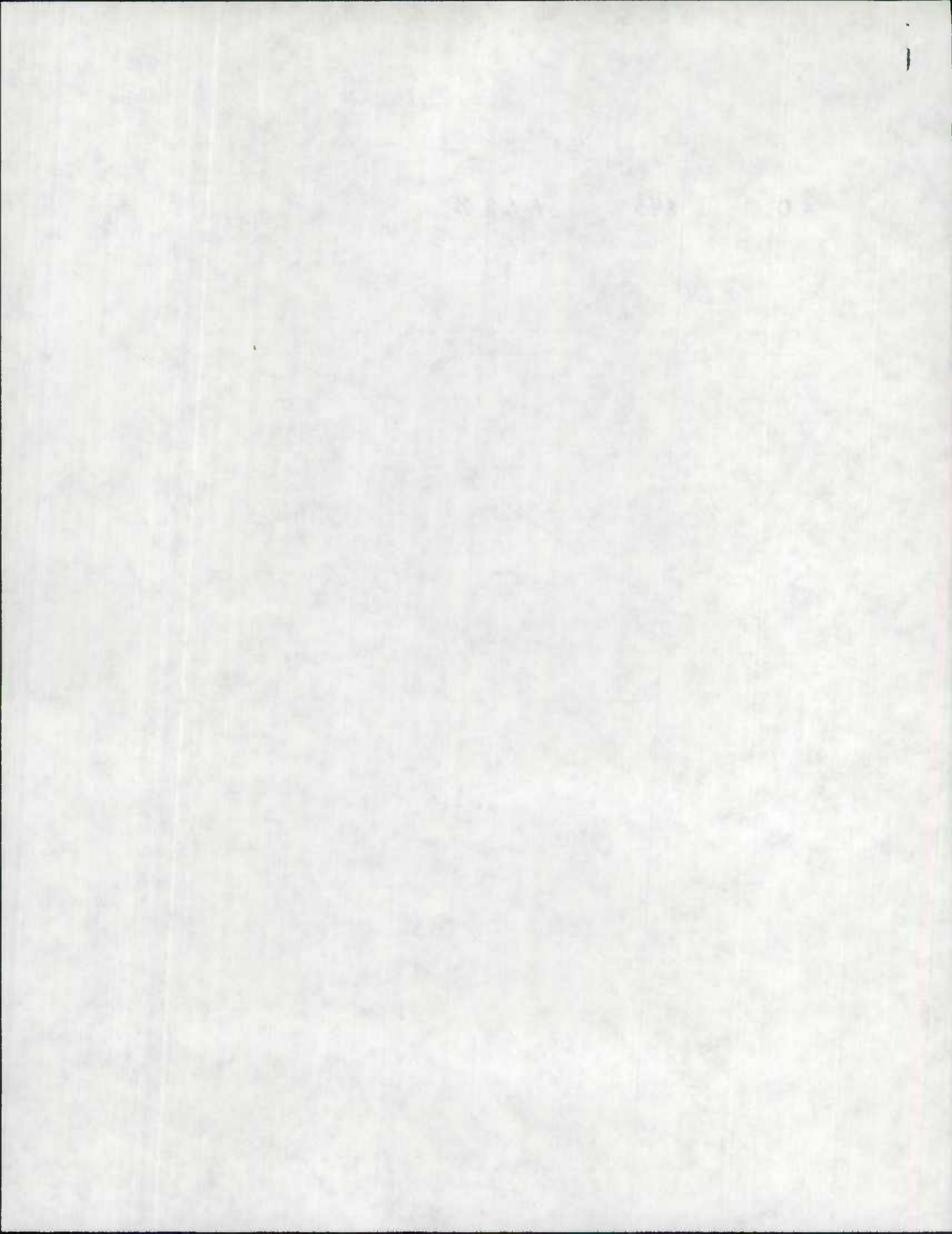
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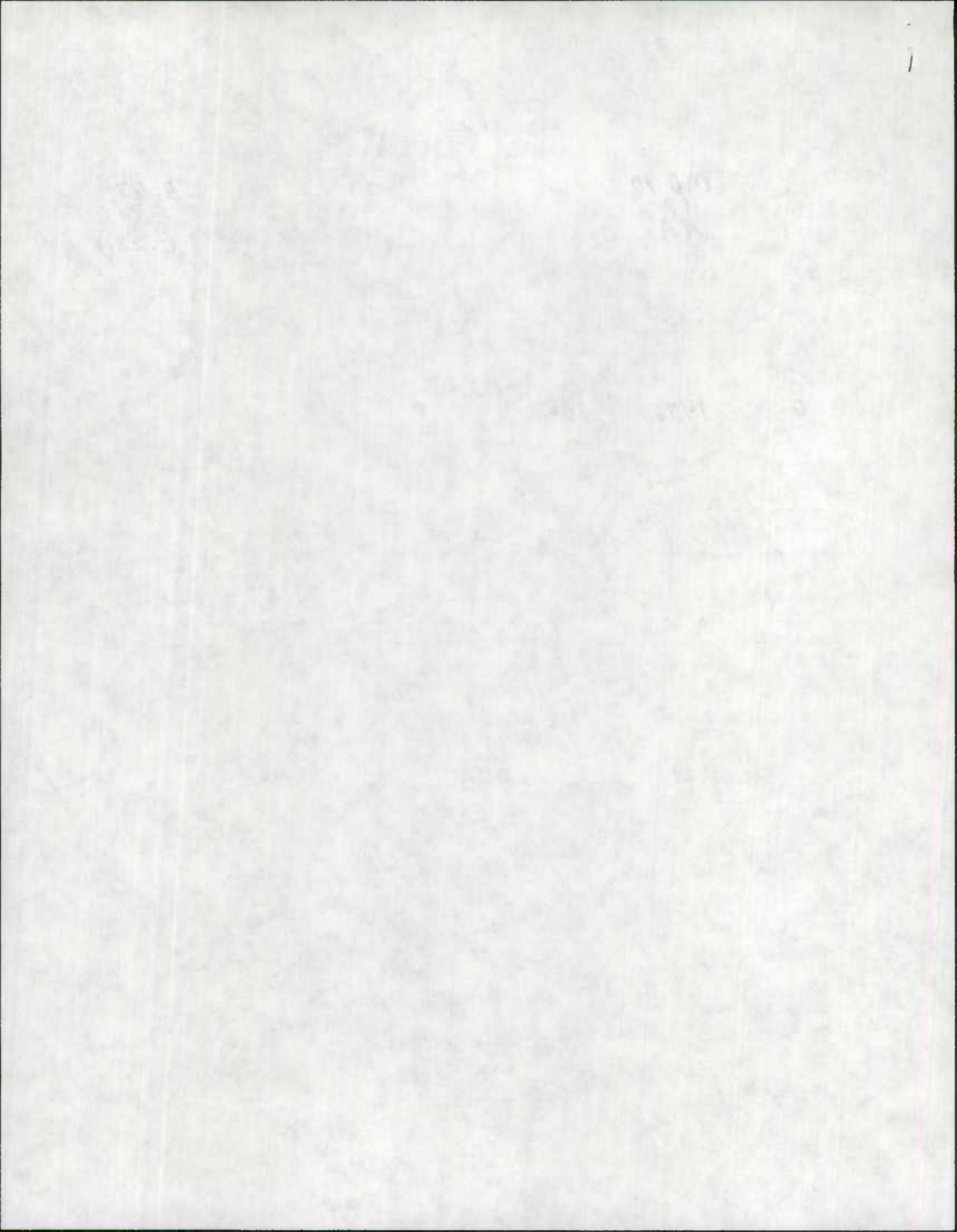
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10/10/10

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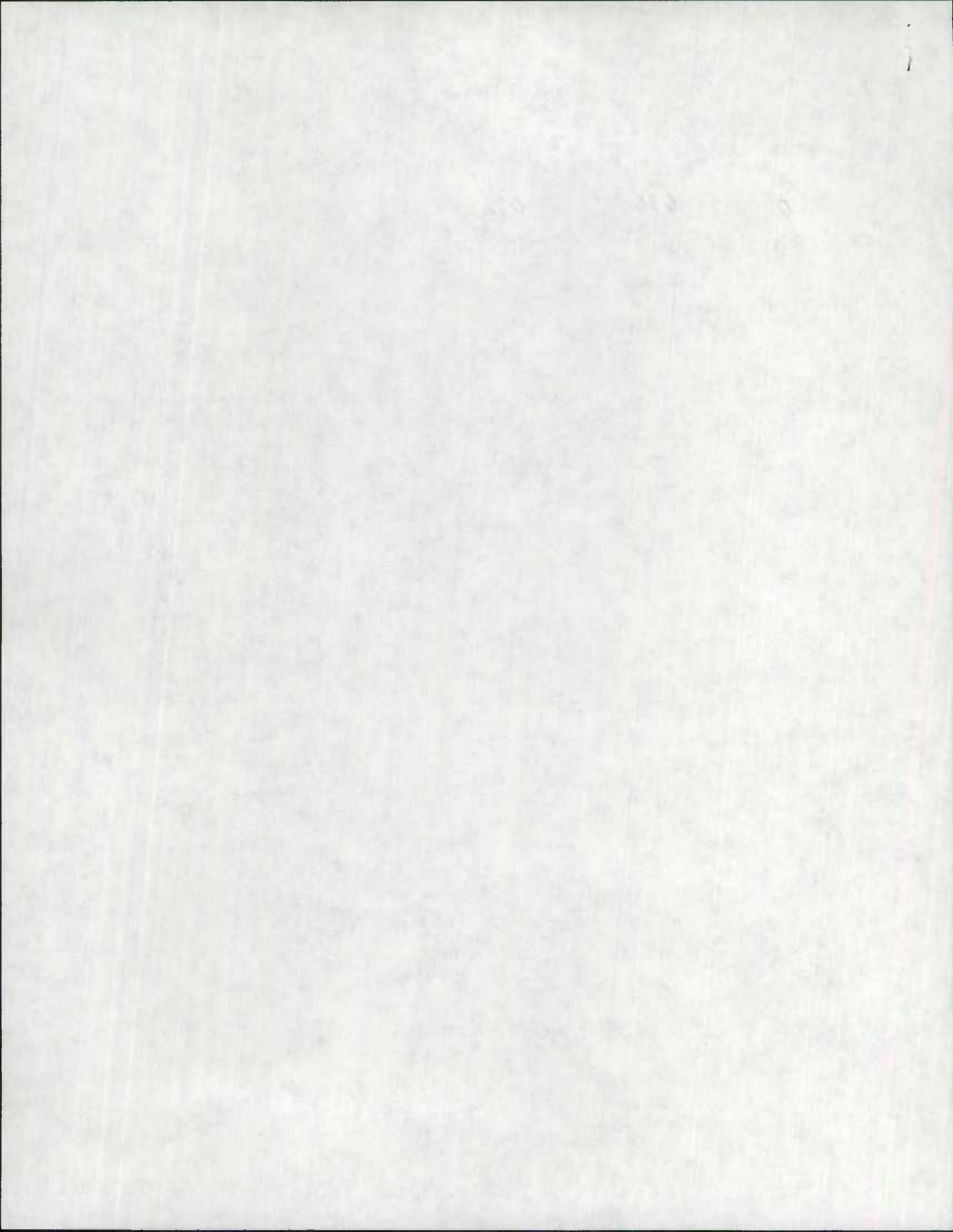
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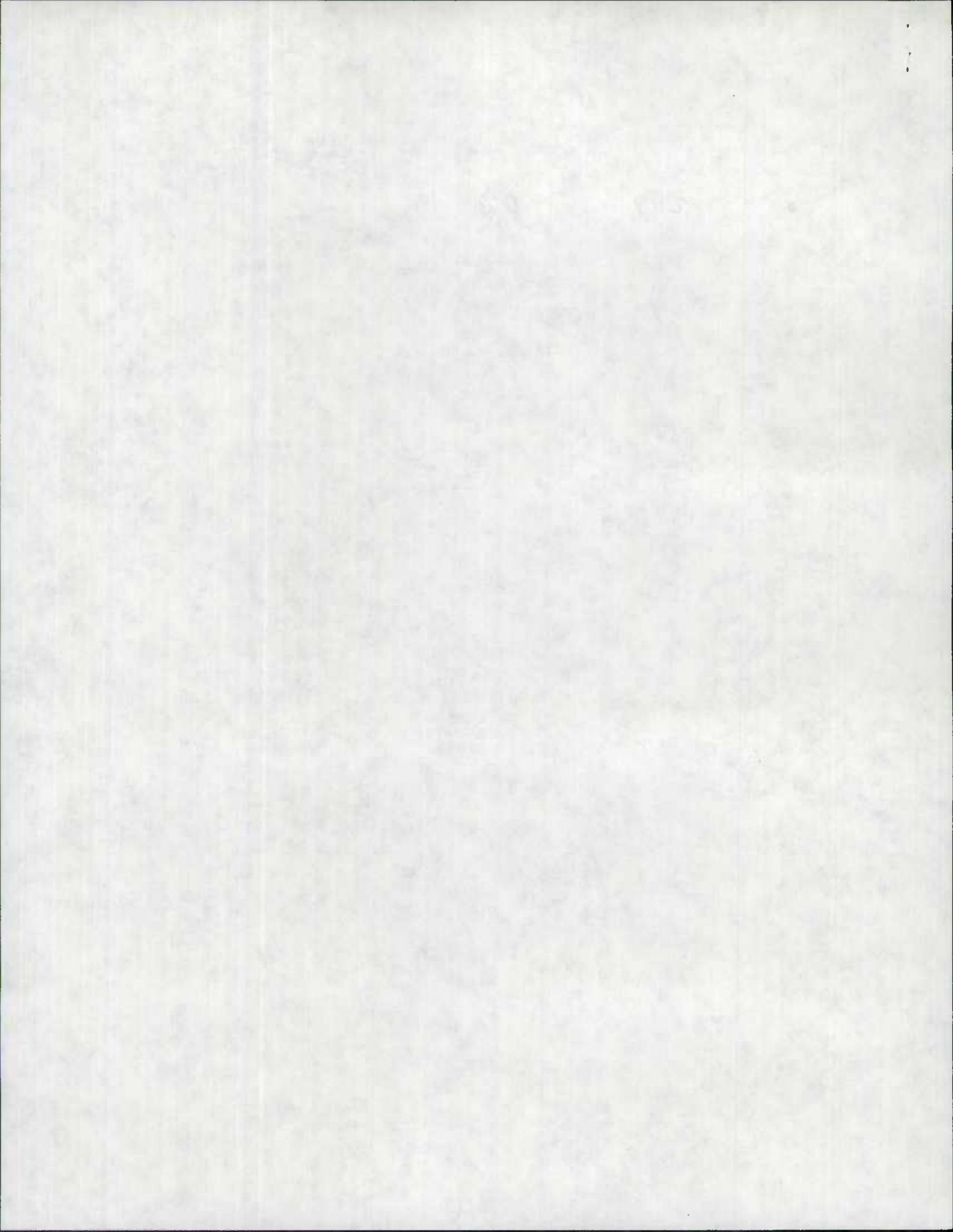


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1911

1911

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1911

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1901
1902

10/10/55

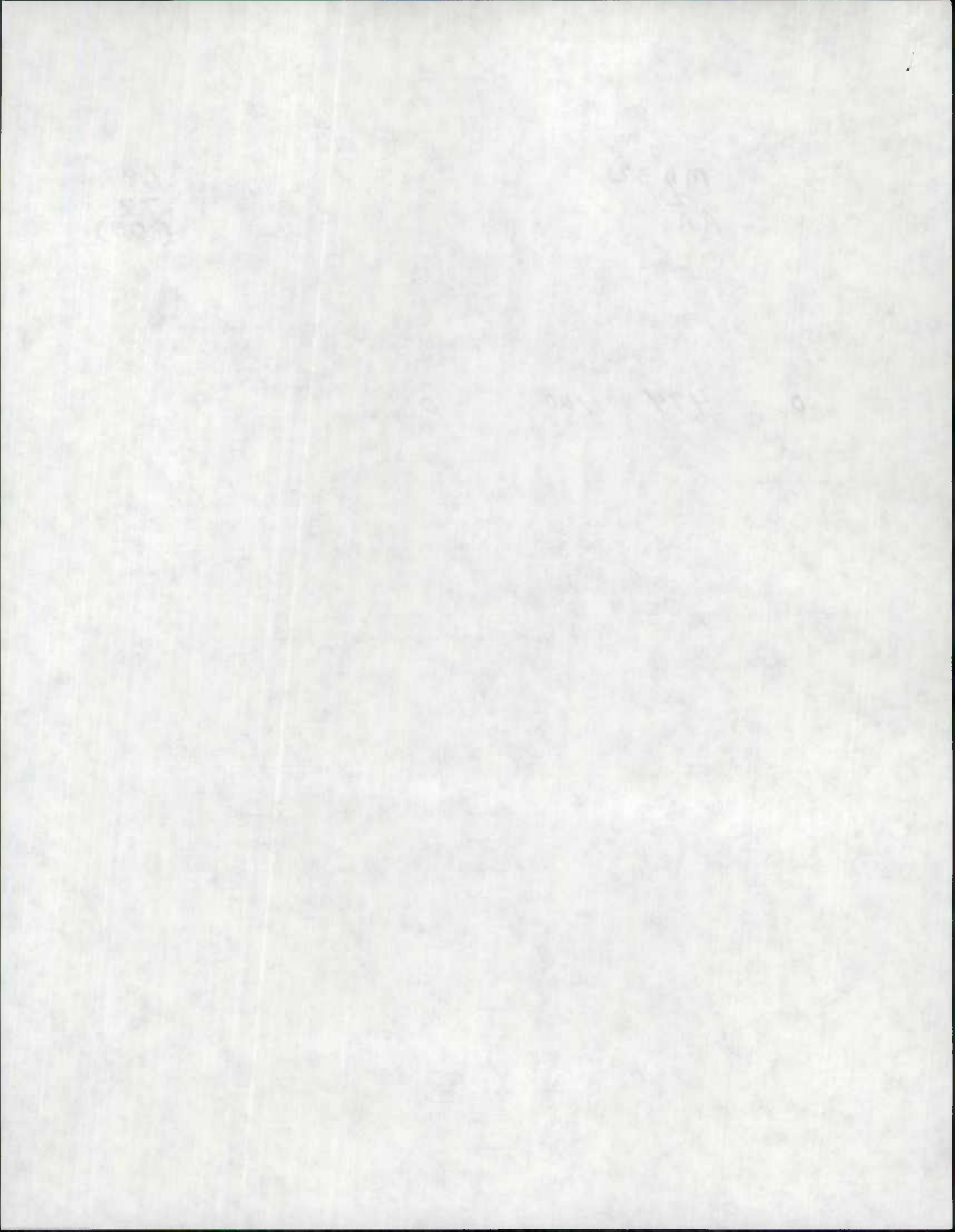
10/10/55

10/10/55

1254

1911

0



1917 + 1918

1975

1975

1975

Vertical Curve Section

<u>Start Pt.</u> (in ft.)	<u>End Pt.</u> (in ft.)	<u>Gradient Percent</u>	<u>Length of Curve</u> (in x.xx miles)
0	1747	- 1.8%	-----
1747	4650	- 2.6%	-----
4650	5227	0%	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
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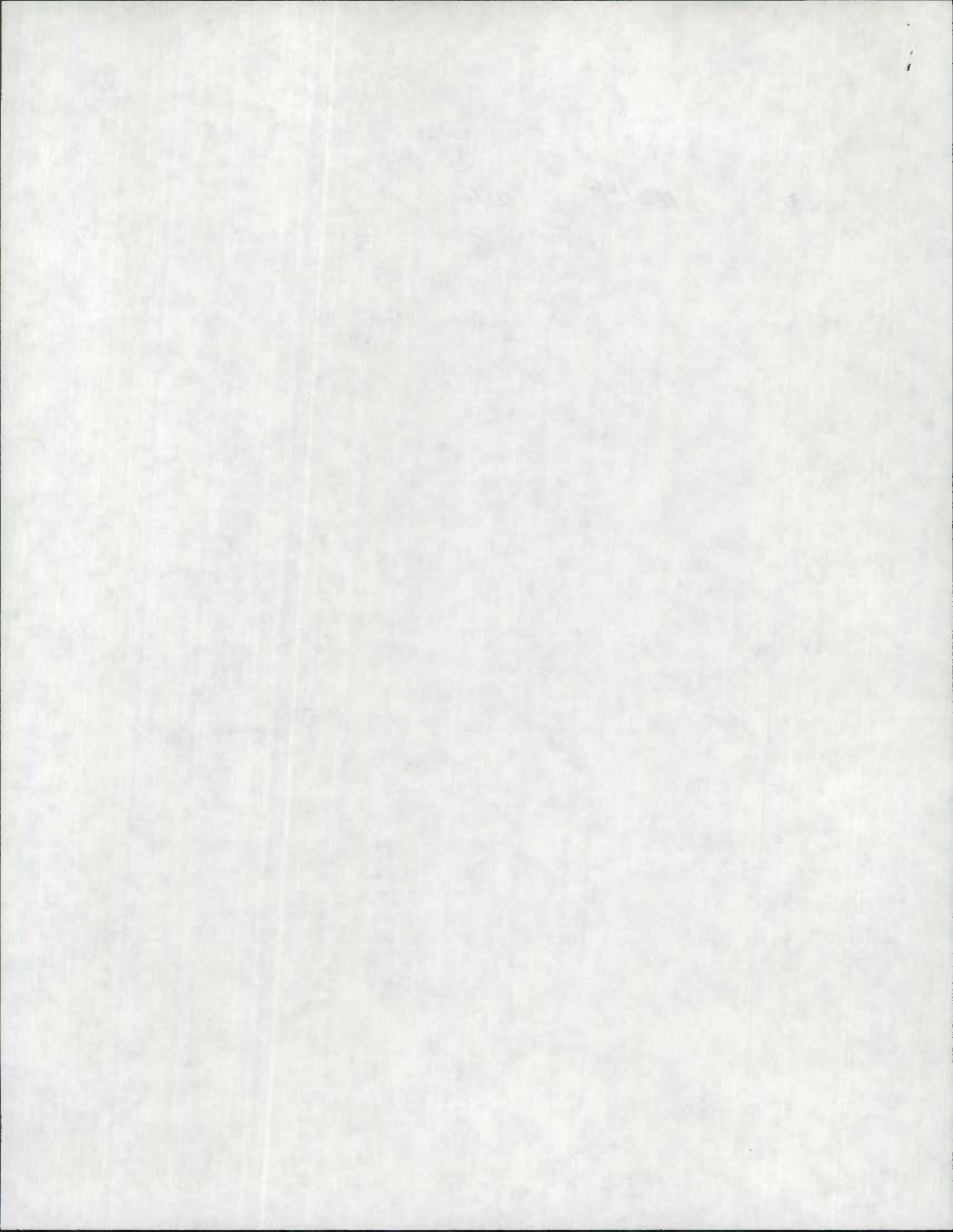
	<u>Grade Classes by Gradient (Percent)</u>	<u>Number of Grades (Right- Justified)</u>	<u>Length of Grades in Class (Implied Decimal) (xx.xxx miles)</u>
a.	0.0-0.4	-----	-----
b.	0.5-2.4	-----	-----
c.	2.5-4.4	-----	-----
d.	4.5-6.4	-----	-----
e.	6.5-8.4	-----	-----
f.	8.5-	-----	-----

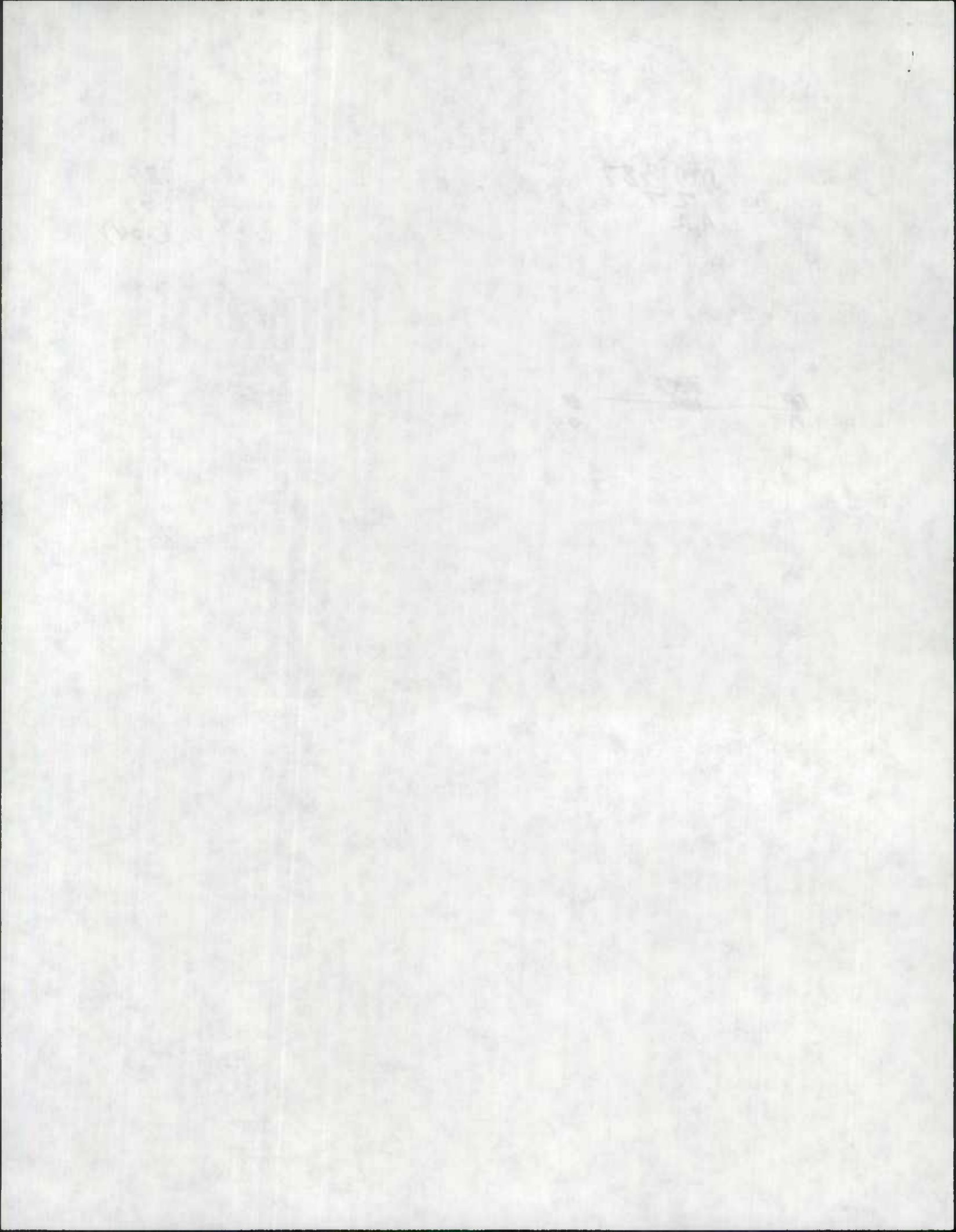
100	100	100
100	100	100
100	100	100

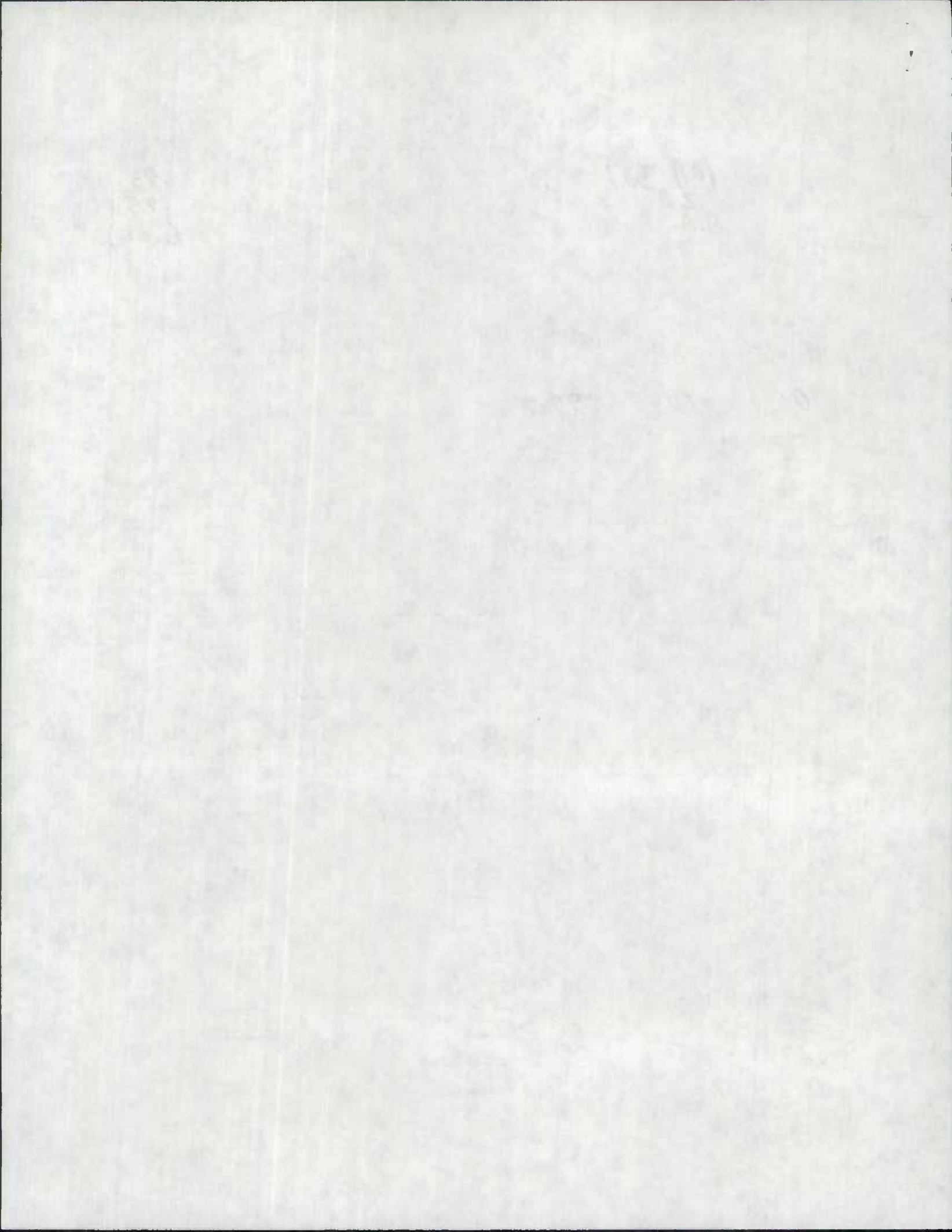
18
2
18

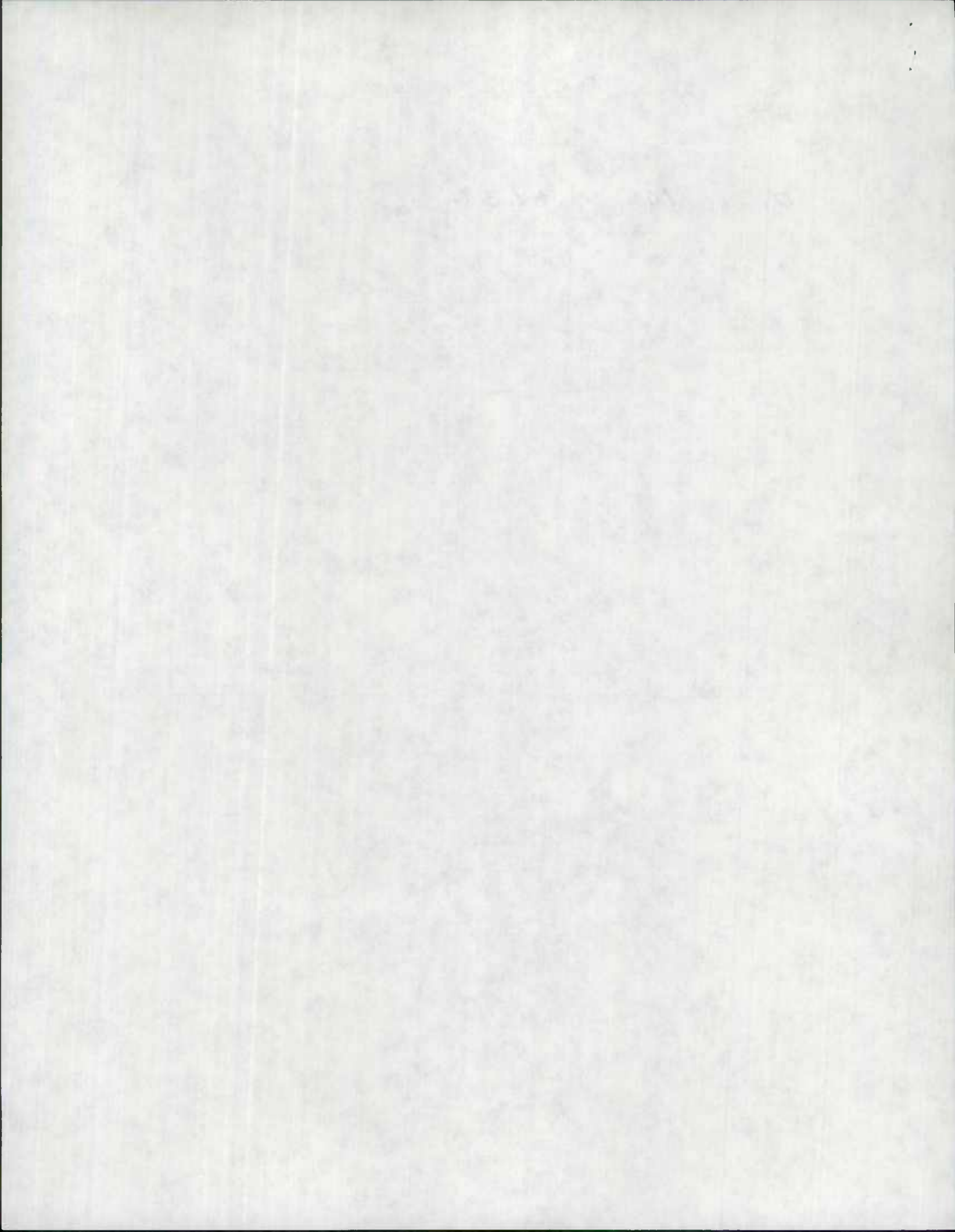
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2
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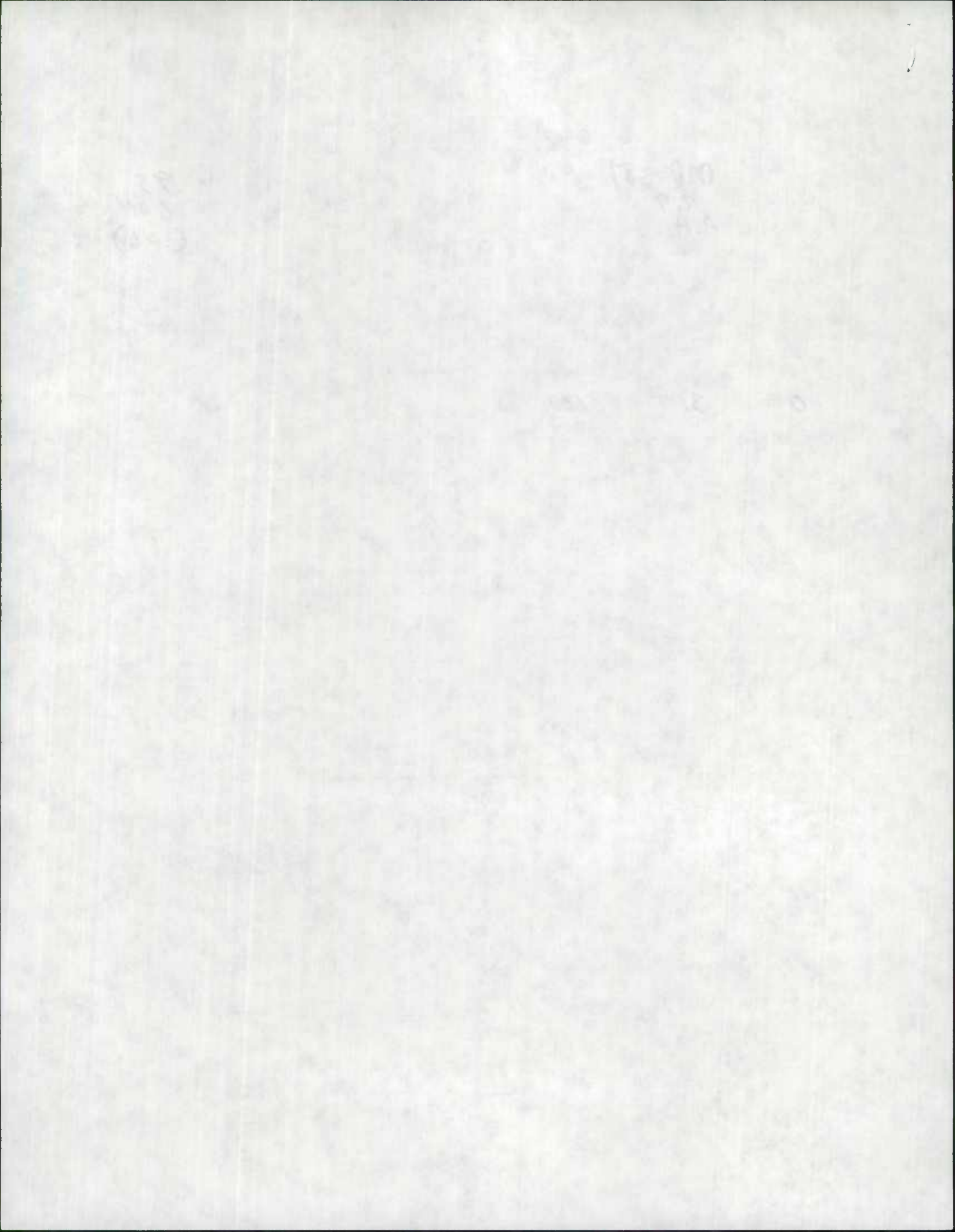
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2
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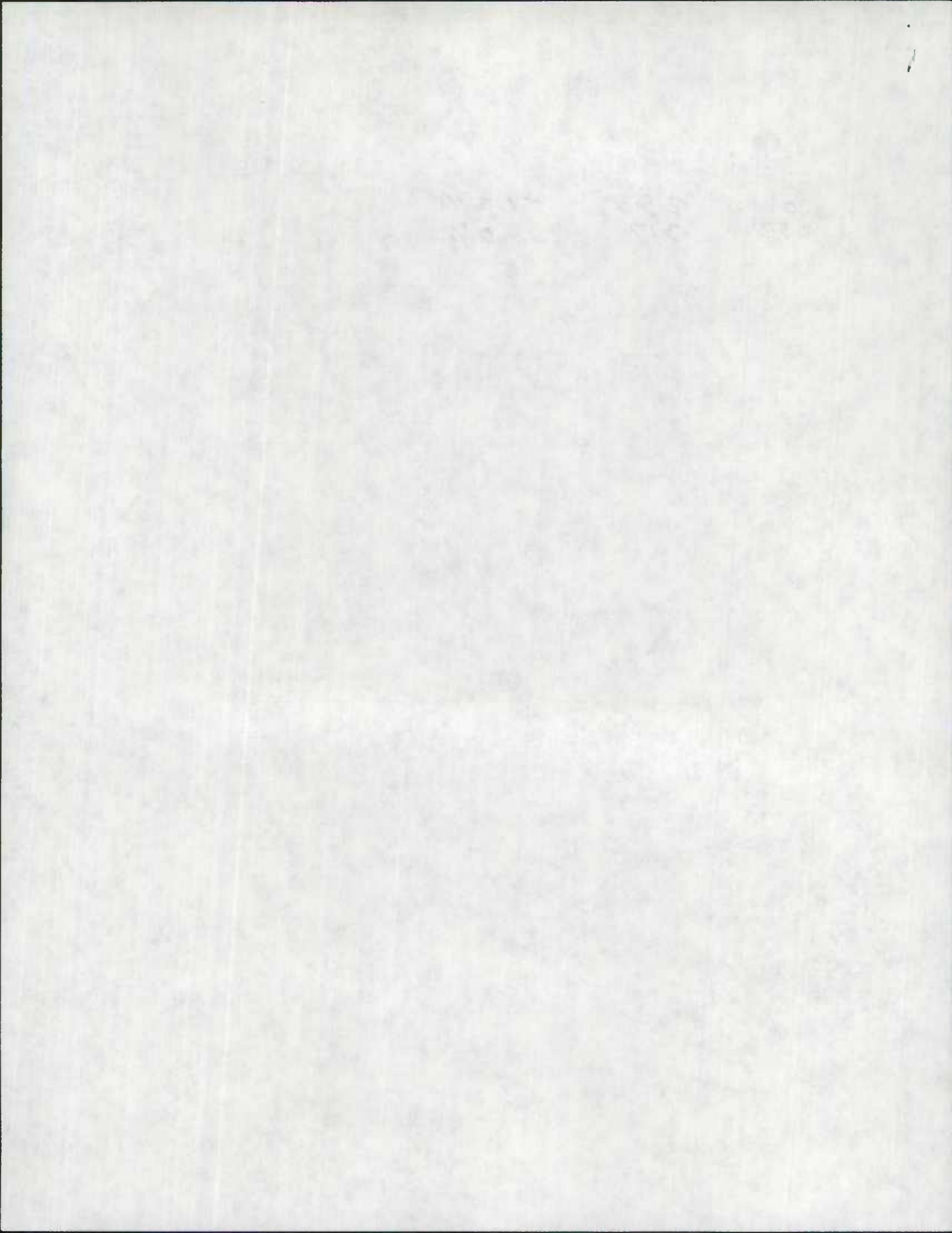










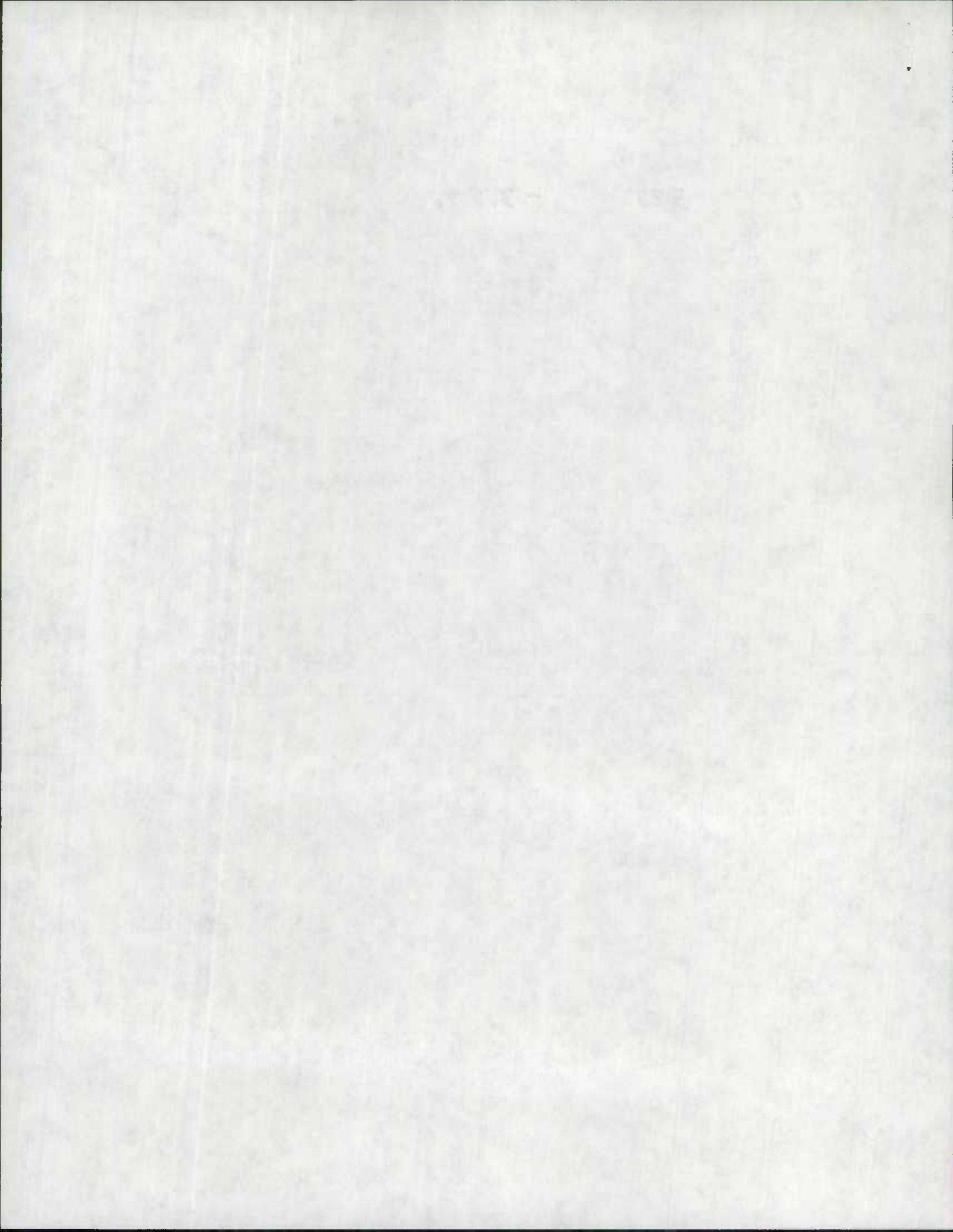


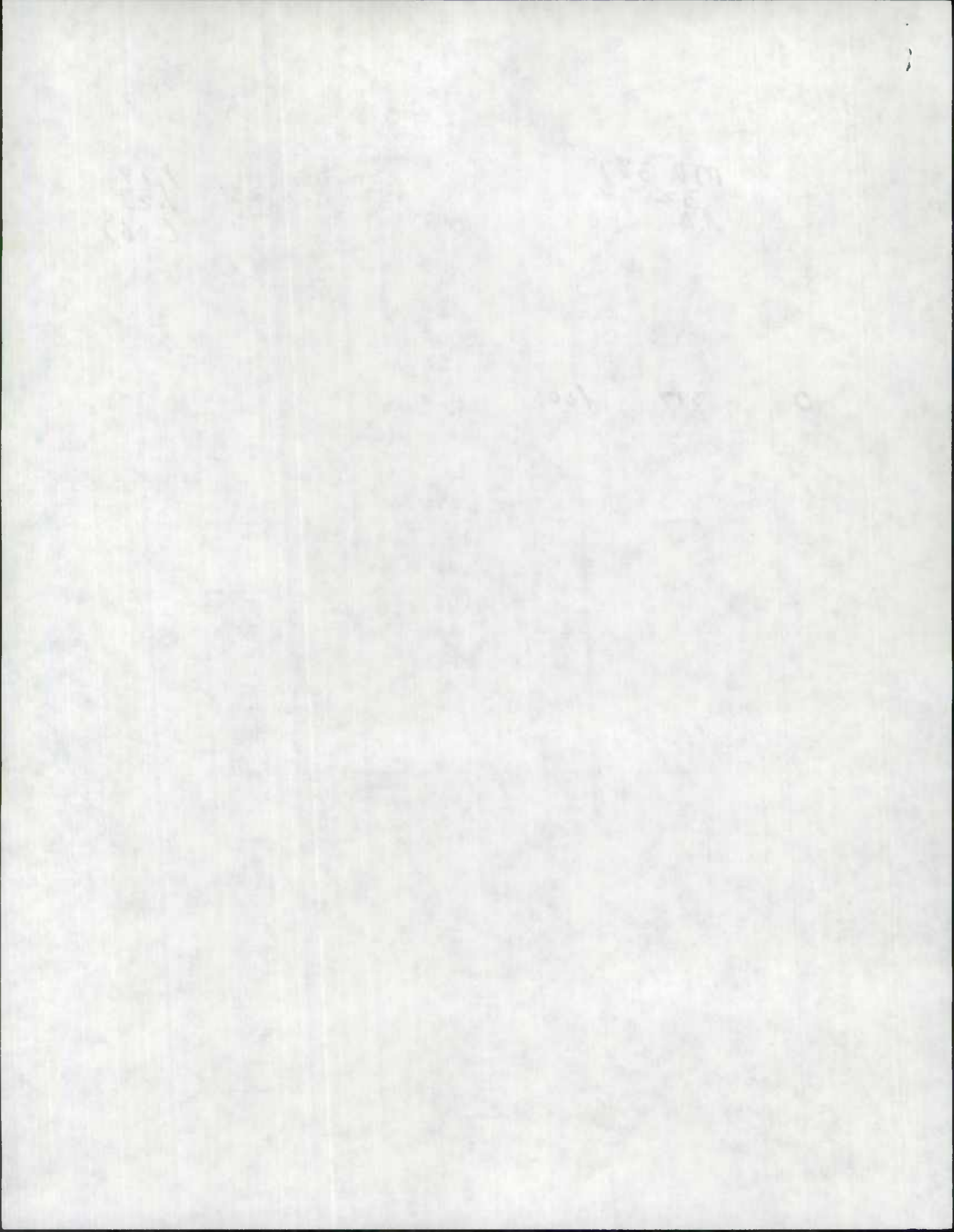
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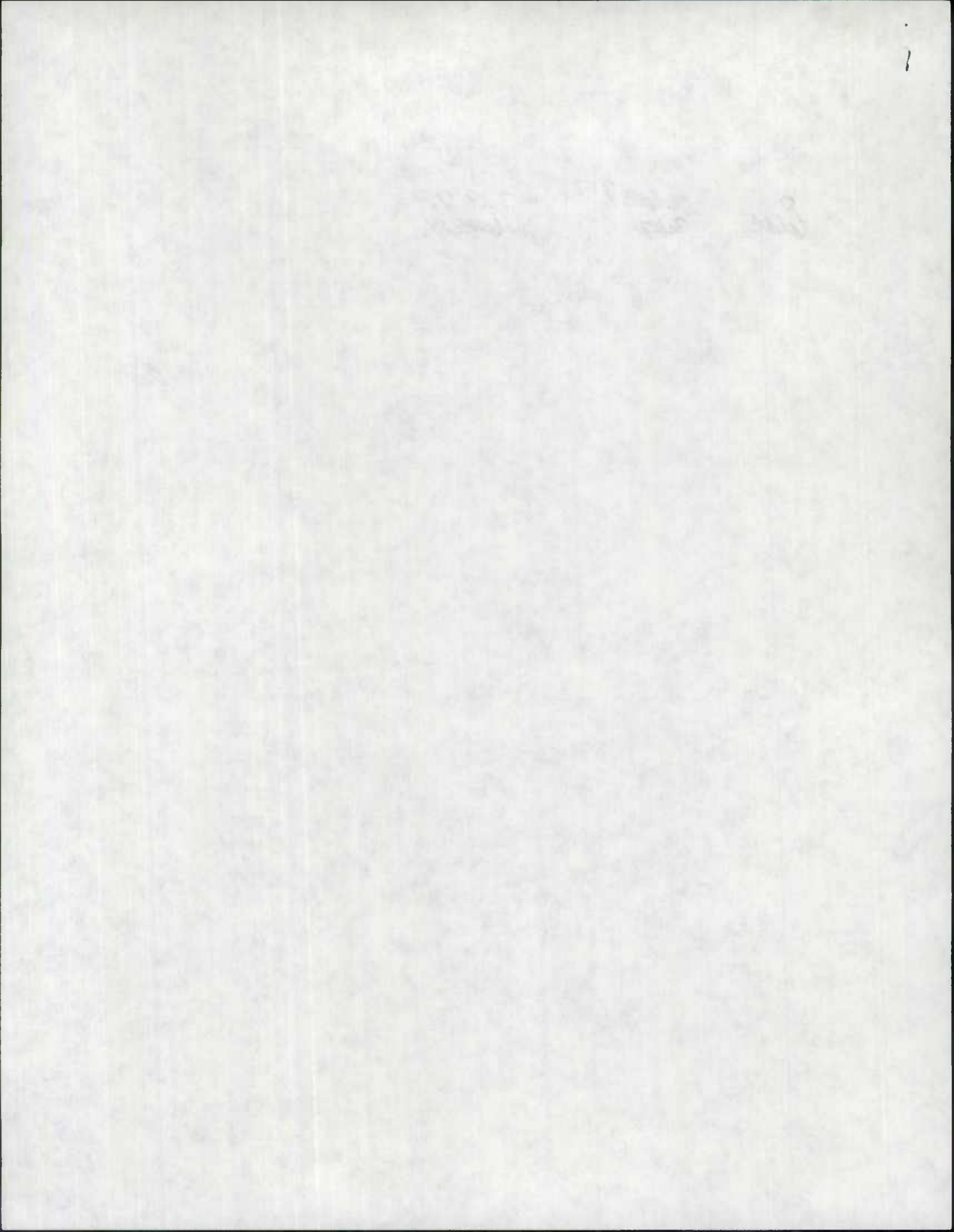
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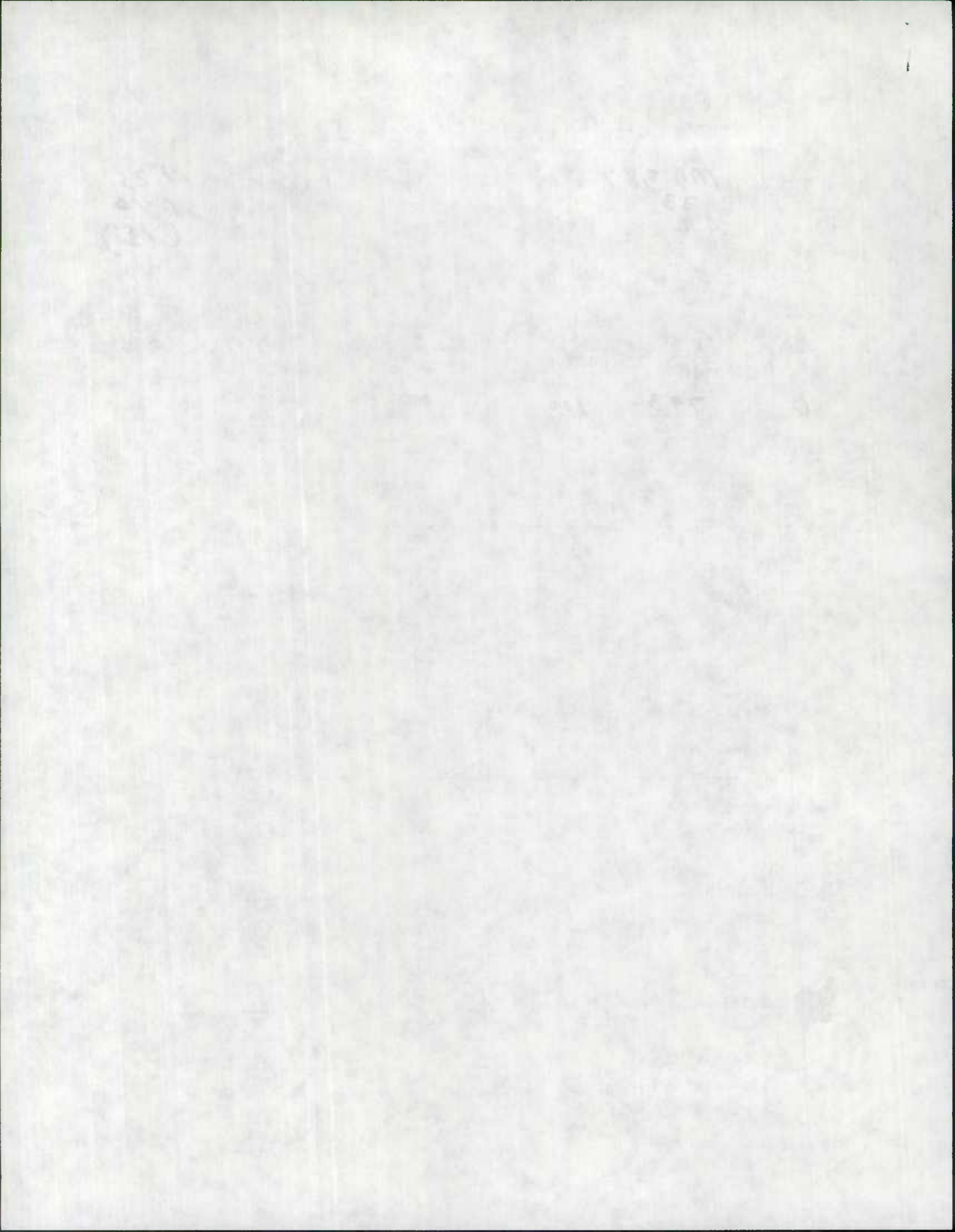
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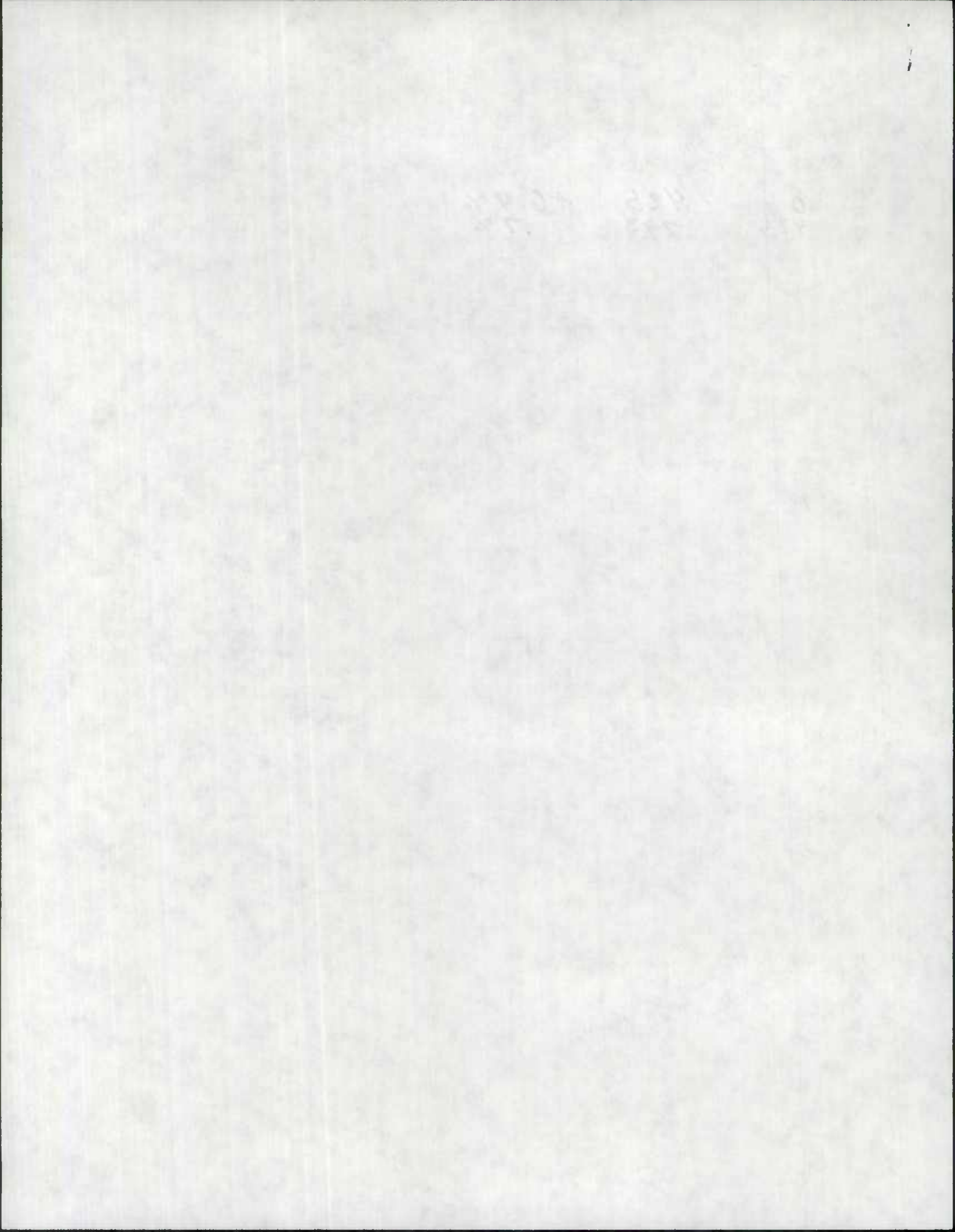
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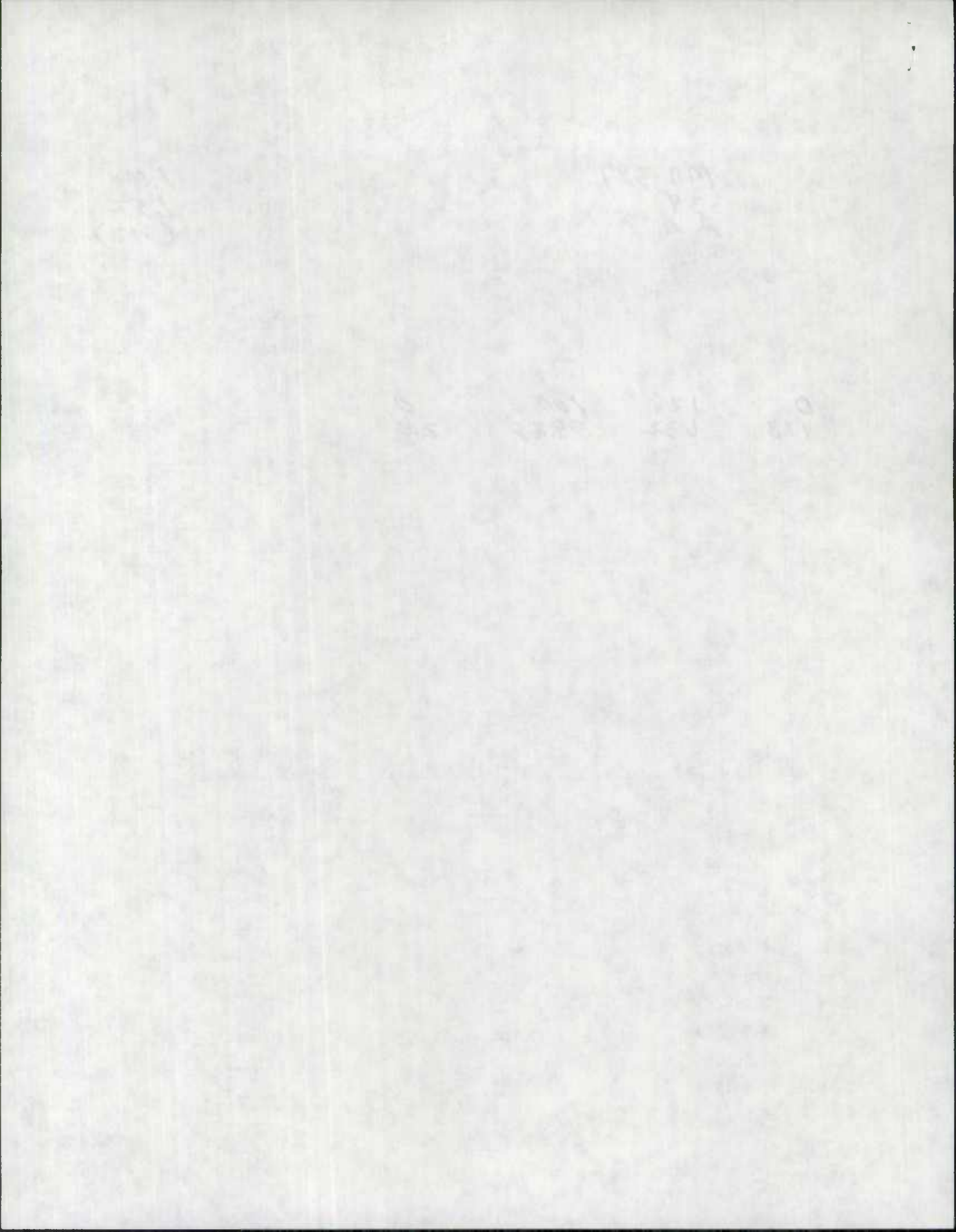


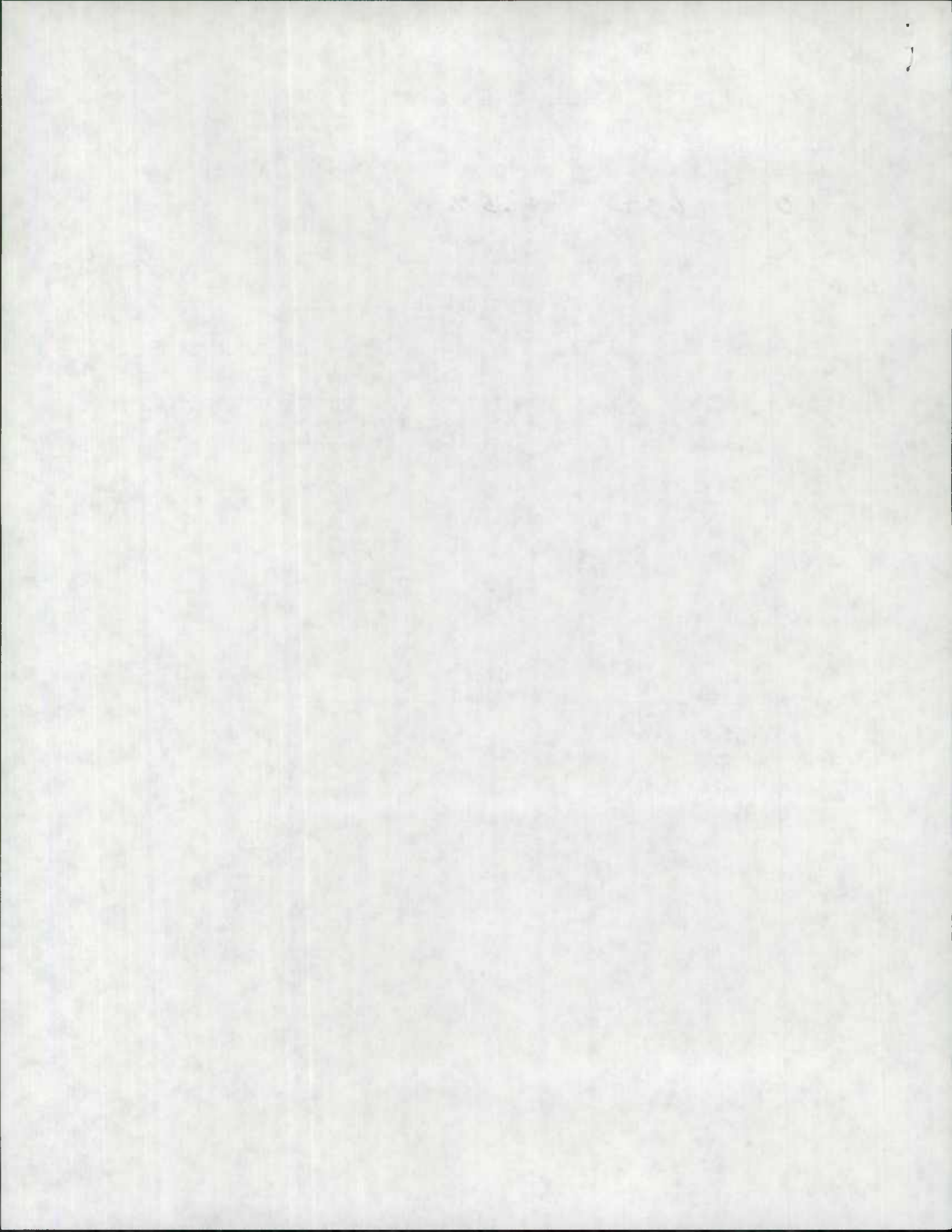












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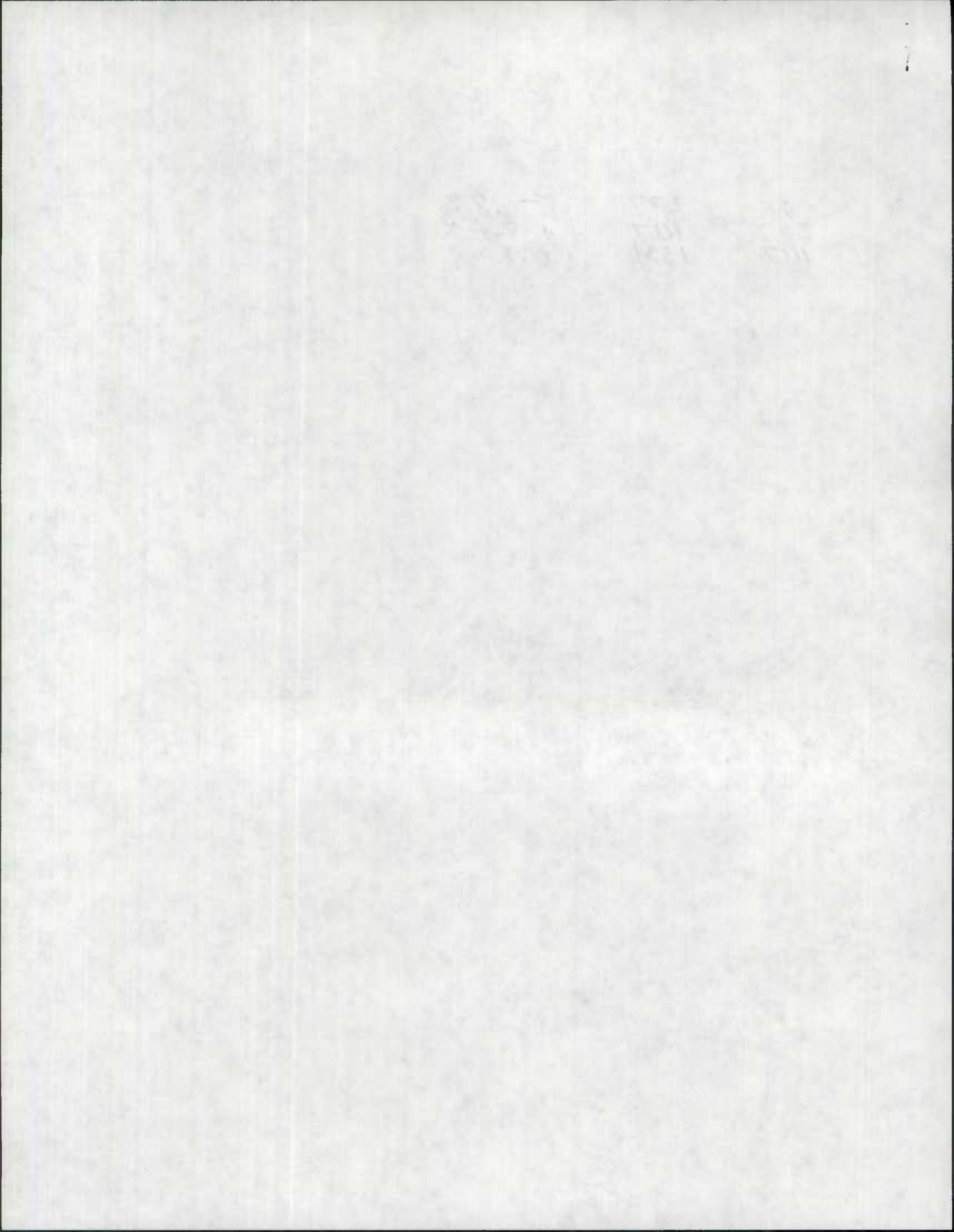
100

100

Vertical Curve Section

<u>Start Pt.</u> (in ft.)	<u>End Pt.</u> (in ft.)	<u>Gradient Percent</u>	<u>Length of Curve</u> (in x.xx miles)
0	277	- .8 %	
277	1117	+ 2.4 %	
1117	1531	+ .8 %	

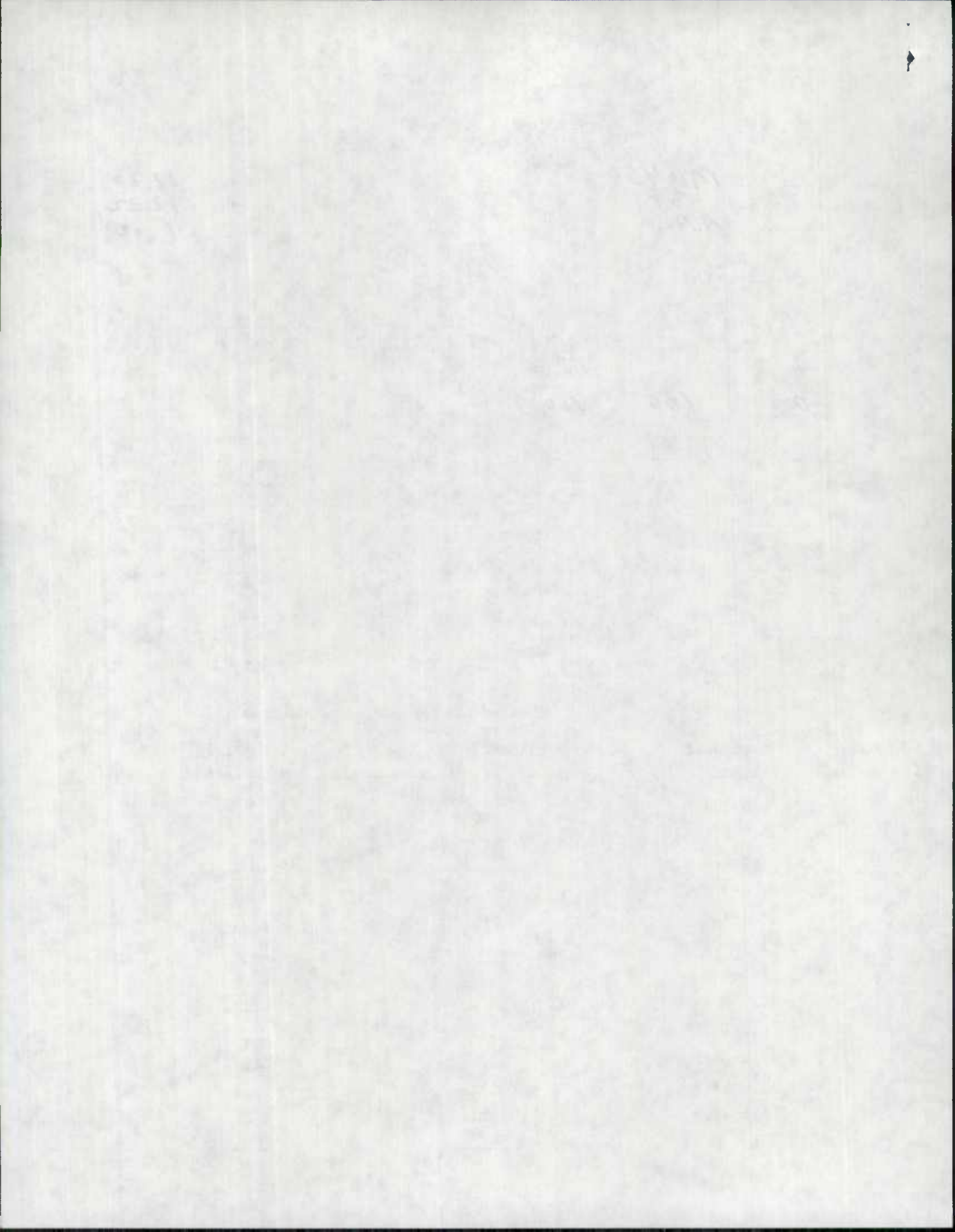
	<u>Grade Classes by Gradient (Percent)</u>	<u>Number of Grades (Right- Justified)</u>	<u>Length of Grades in Class (Implied Decimal) (xx.xxx miles)</u>
a.	0.0-0.4	_____	_____
b.	0.5-2.4	_____	_____
c.	2.5-4.4	_____	_____
d.	4.5-6.4	_____	_____
e.	6.5-8.4	_____	_____
f.	8.5-	_____	_____

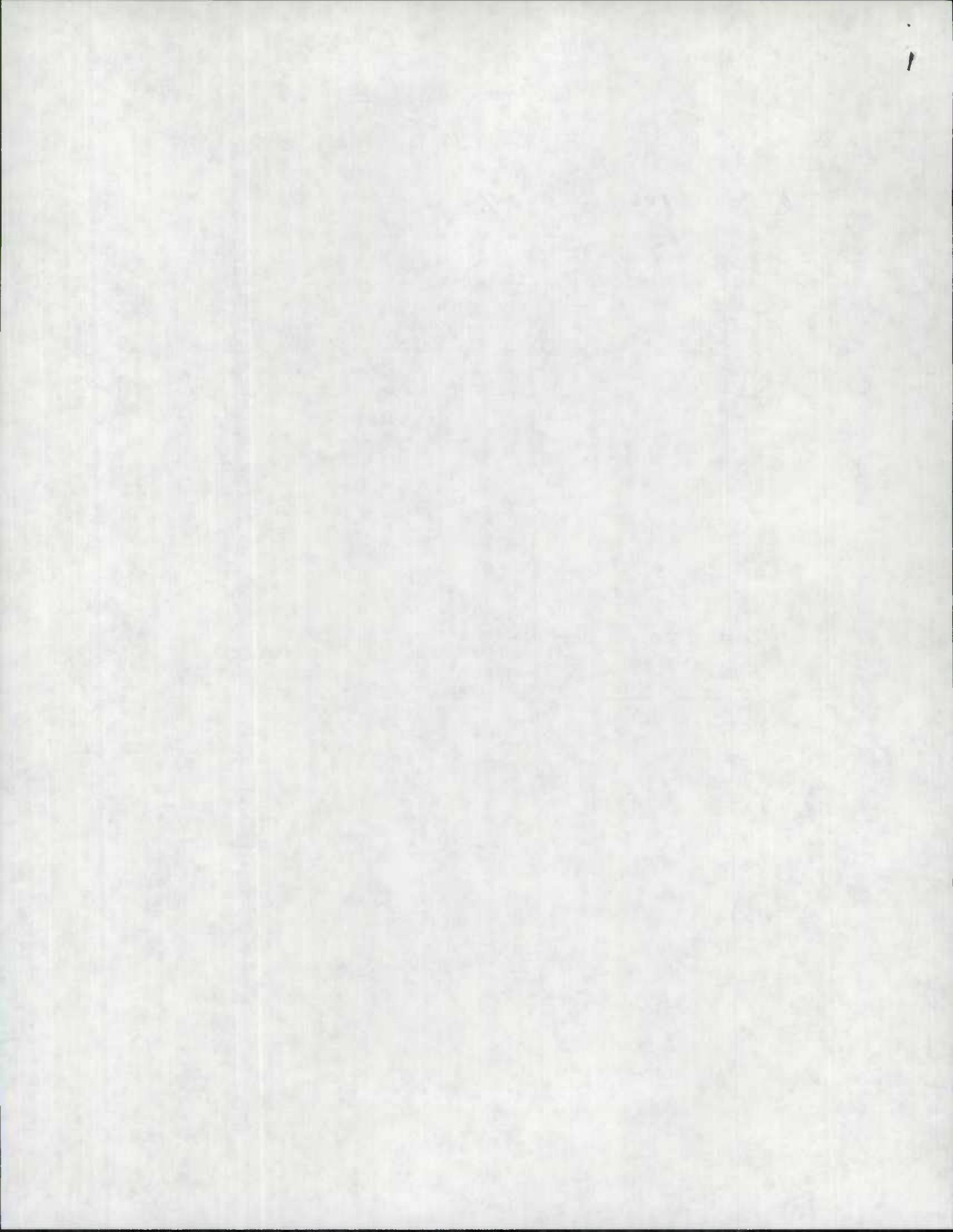


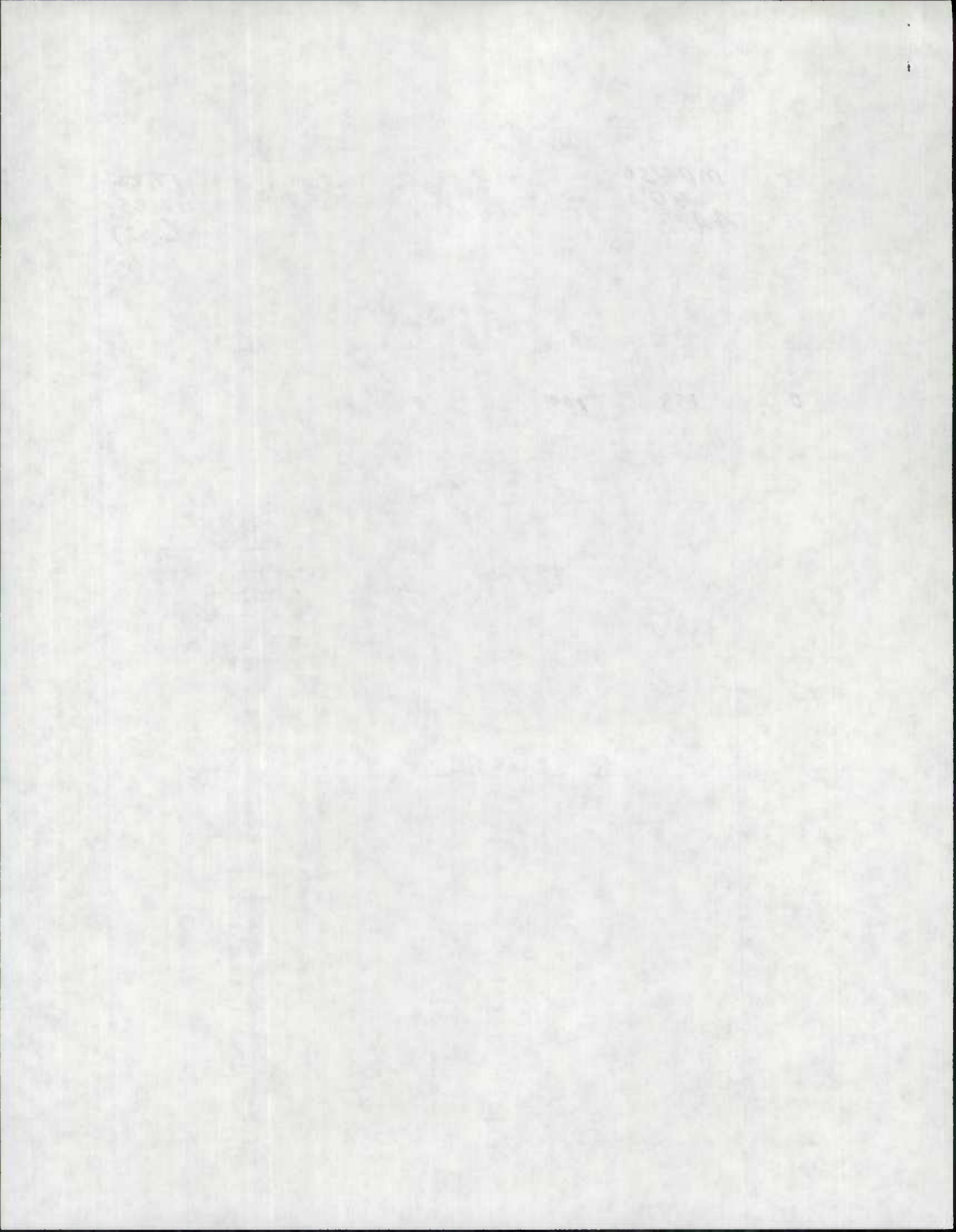
1851
1852
1853

1854
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1856

1857







P. 10 - 210 - 10

1882

1882

1882

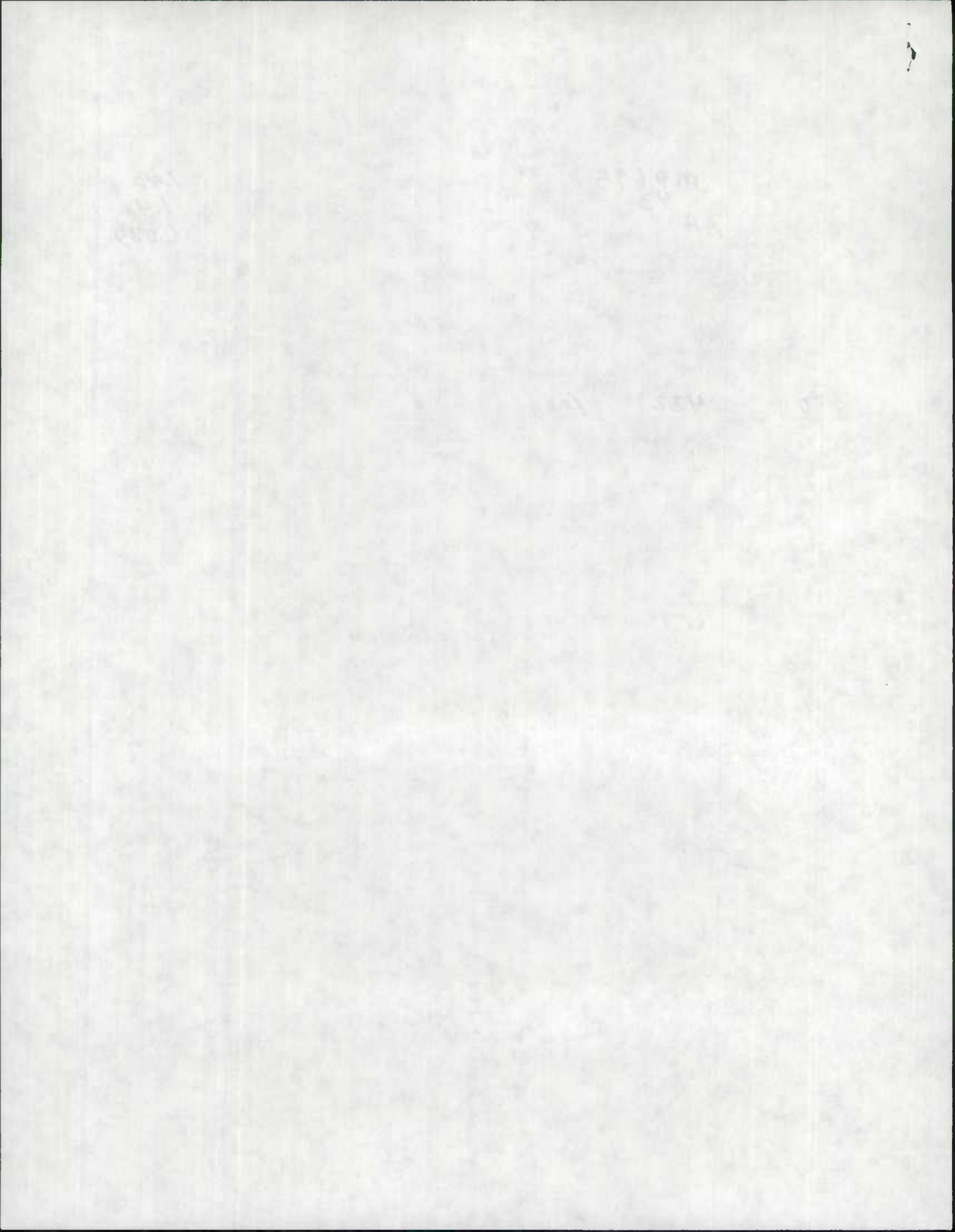
200 - 200 0

11/11/11

11/11/11

11/11/11

11/11/11



MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

Party Chief RB
 Recorder CG
 Assistant _____
 Map No./Dir. 1
 State Coordinates _____

Road No. I 895-B
 Road Name PART. USE. TIME. DIV.
 County SA
 Date 9/2/88
 Sheet No. 3 OF 4

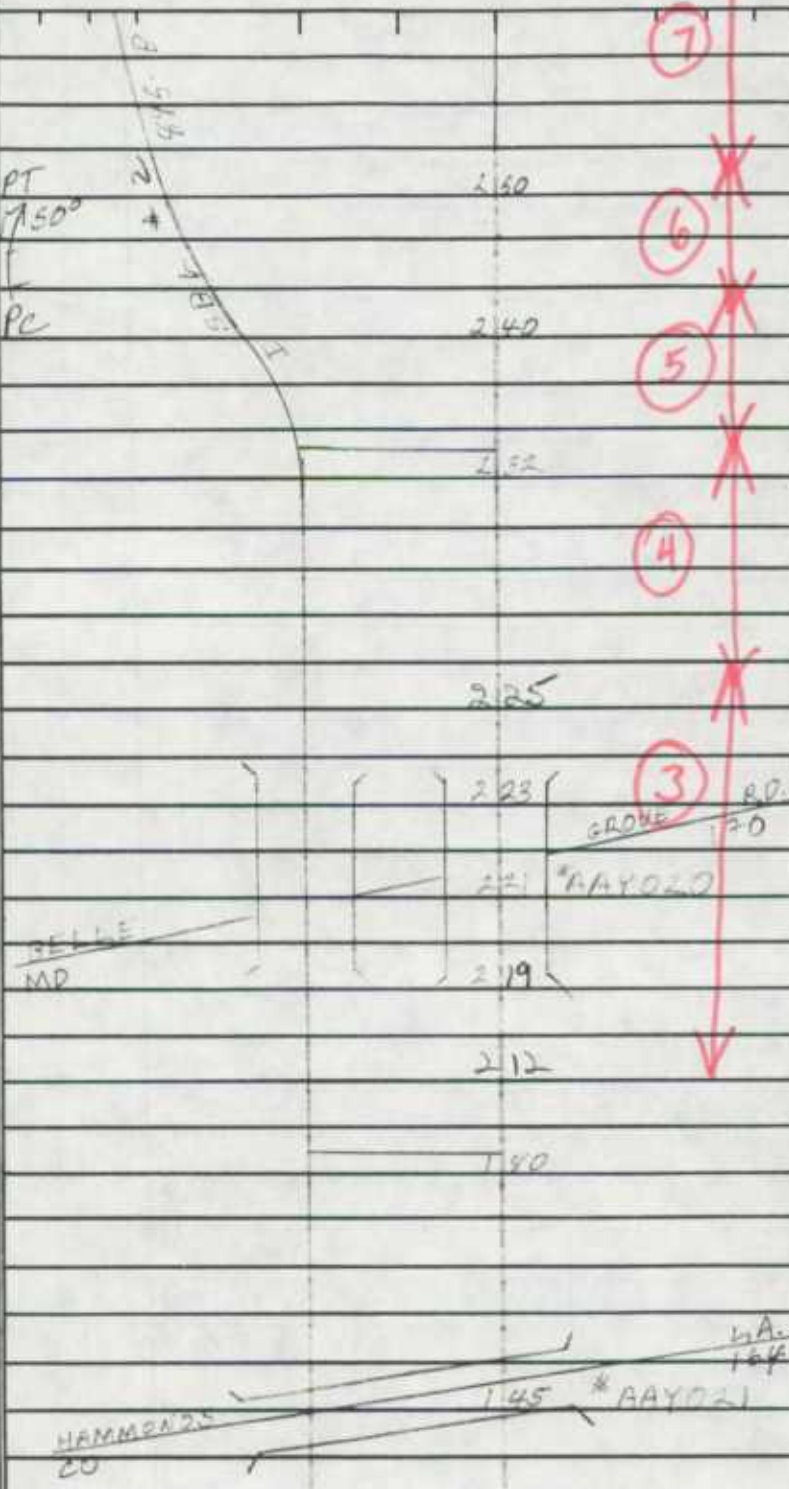
TRAFFIC CONTROLS: STOP SIGN=S.S.
 TRAFFIC LIGHT=T.L.,
 FLASHING RED BALL=F.R.

TRAFFIC RESTRICTIONS: A.M. PEAK,
 P.M. PEAK, A.M./P.M. PEAK, NO PARKING
 ANYTIME=N.P., COMM/IND. ACCESS=E

SYSTEM				TRAFFIC		LINE DIAGRAM				TRAFFIC		PAVEMENT DATA	
FED. AID.	FUNCT. CLASS.	HWY. SYM.	HPMS SAMPLE	REQ. REST.	COMM/IND. ACCESS					CONTROL	COMM/IND. ACCESS	REQ. REST.	
						PT 7500	260						12" I.D. SHD
						PC	240						16" I. SHD LT 1 ML
							262						15" I. 10" I SHD 16" I SHD LT 1 ML
							285						16" I 2-10" I SHD 1 ML
							223						24" I LT 24" I BT ON TAPER TO 18" I 2-10" I SHD OUT
							221						2-4" I SHD IN 40' GR. PKWY. 4 ML
							219						
							212						
							180						
							145						(SAME)

30 I (5-1)

FAP 117
 Urban Freeway - Expressway
 Toll Maint. & State Secondary
 K HPMS



(SAME)

ROAD INVENTORY SHEET

13 14 15 16

Party Chief BB
Recorder DW
Assistant _____
Map No./Dir. 1
State Coordinates _____

Road No. MD 10
Road Name Accomack Expressway
County AA
Date 11-2-88
Sheet No. 53 OF 88

TRAFFIC CONTROLS: STOP SIGN=S
TRAFFIC LIGHT=T.L.
FLASHING RED BALL=F.R.

TRAFFIC RESTRICTIONS: A.M. PEAK,
P.M. PEAK, A.M./P.M. PEAK, NO PARKING
ANYTIME=N.P., COMM/IND. ACCESS=E

SYSTEM				TRAFFIC				TRAFFIC				PAVEMENT DATA			
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PRKG. REST.	COMM/IND. ACCESS	CONTROL	COMM/IND. ACCESS	PRKG. REST.							
LINE DIAGRAM															
FAP 119 Urban Freeway - Expressway State Primary Full Access Control #PMS 20010001113 #PMS 20010001121				3 X 2591								2-36' I			
				3 X 2589										2-10' F shd out	
				3 X 2583										2-4' F shd Ins.	
				3 X 2564		Ramp # 11								40' Grs. Pkwy	
				3 X 2552										6ml	
				3 X 2546		Ramp # 12								X 2-36' I 10' I shd out RT 4' I shd in RT 10' I shd out LT 4' I shd in LT 40' Grs. Pkwy 6ml	
				3 X 2550										X 2-36' I 2-10' I shd out 2-4' I shd Ins. 40' Grs. Pkwy. 6ml	
				3 X 2542		Ramp # 13									
				3 X 2532		Ramp # 14								X 6ml	
				3 X 2529											

ROAD INVENTORY SHEET

25

Party Chief BB
Recorder CG
Assistant _____
Map No./Dir. E12C / N
State Coordinates 848-450

Road No. MD 295
Road Name Baltimore / Washington Pkwy
County Anne Arundel
Date 2-16-88
Sheet No. 2 OF 12

TRAFFIC CONTROLS: STOP SIGN=S.S.,
TRAFFIC LIGHT=T.L.,
FLASHING RED BALL=F.R.

TRAFFIC RESTRICTIONS: A.M. PEAK,
P.M. PEAK, A.M./P.M. PEAK, NO PARKING
ANYTIME=N.P., COMM/IND. ACCESS=E

SYSTEM				TRAFFIC			LINE DIAGRAM										TRAFFIC			PAVEMENT DATA		
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HWY. SAMPLE	PRKG. REST.	COMM/IND. ACCESS	CONTROL	COMM/IND. ACCESS	PRKG. REST.											CONTROL	COMM/IND. ACCESS	PRKG. REST.	PAVEMENT DATA
			HPMS 202150000251																			2-24'I 2-8' FSHD OUT 2-2' FSHD IN 175' NB 4 ML
			HPMS						<p>Annotations in diagram: #1, #2, #3, #4, #5, #6, #7, #8, Meade Rd, 17 v.c. 50' w-w, Camp, 12' I, 12' H, 2/15, 2/20, 2/30, 2/31, 2/32, 2/33, 2/34, 2/35, 2/36, 2/37, 2/38, 2/39, 2/40, 2/41, 2/42, 2/43, 2/44, 2/45, 2/46, 2/47, 2/48, 2/49, 2/50.</p>													
									<p>Additional notes: FRED (ABAN), DON 170, CLAY RD</p>													

FAP III
URBAN Freeway-Expressway
Primary Full Access Control

SYSTEM				TRAFFIC				TRAFFIC				PAVEMENT DATA			
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PRKG. REST.	COM/ING	ACCESS	CONTROL	COM/ING	ACCESS	PRKG. REST.	CONTROL	COM/ING	ACCESS	PRKG. REST.	
FAP 115 UNOWN FLEEWAY EXPRESSWAY STATE FURNISHING K 20645000195 (1) X (2) X 20695000017				LINE DIAGRAM				12' IRTL W/SHD 24' IRTL W/SHD 231 RAMP# 6 58' Jw-w (SBL) (NBL) 220' w/SHD 2121 895-B 68' Jw-w RAMP# 1 213 RAMP# 5 12' I Accel w/SHD Ramp # 8 X-over 172				2-24' I 2-10' ISHDOUT 22' ISHDINLT 10' ISHDINRT 3' NJBMET 4ML X 2-24' I 2-10' ISHDOUT 2-5' ISHDIN 48' Grs Pwly 4ML X			