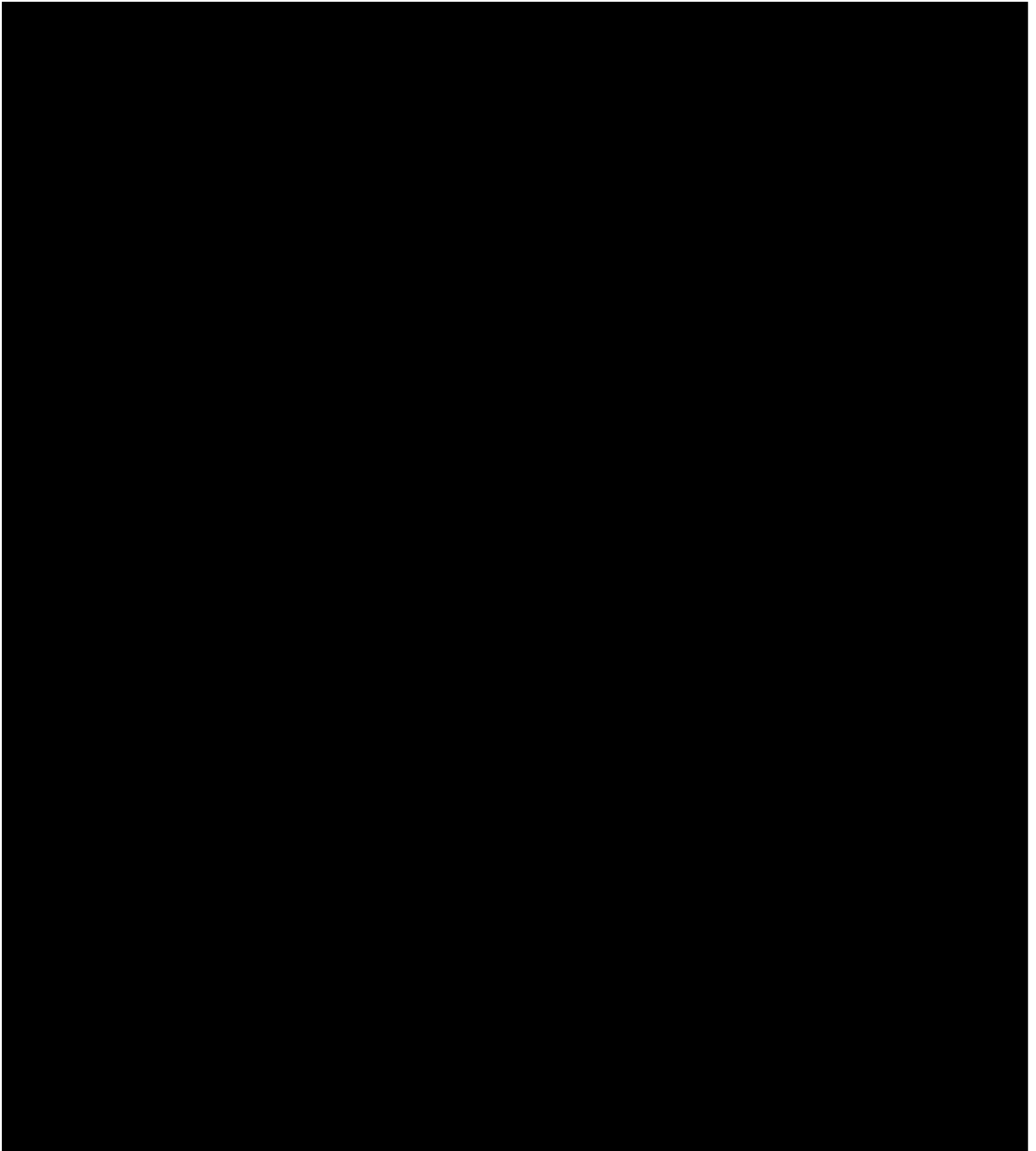


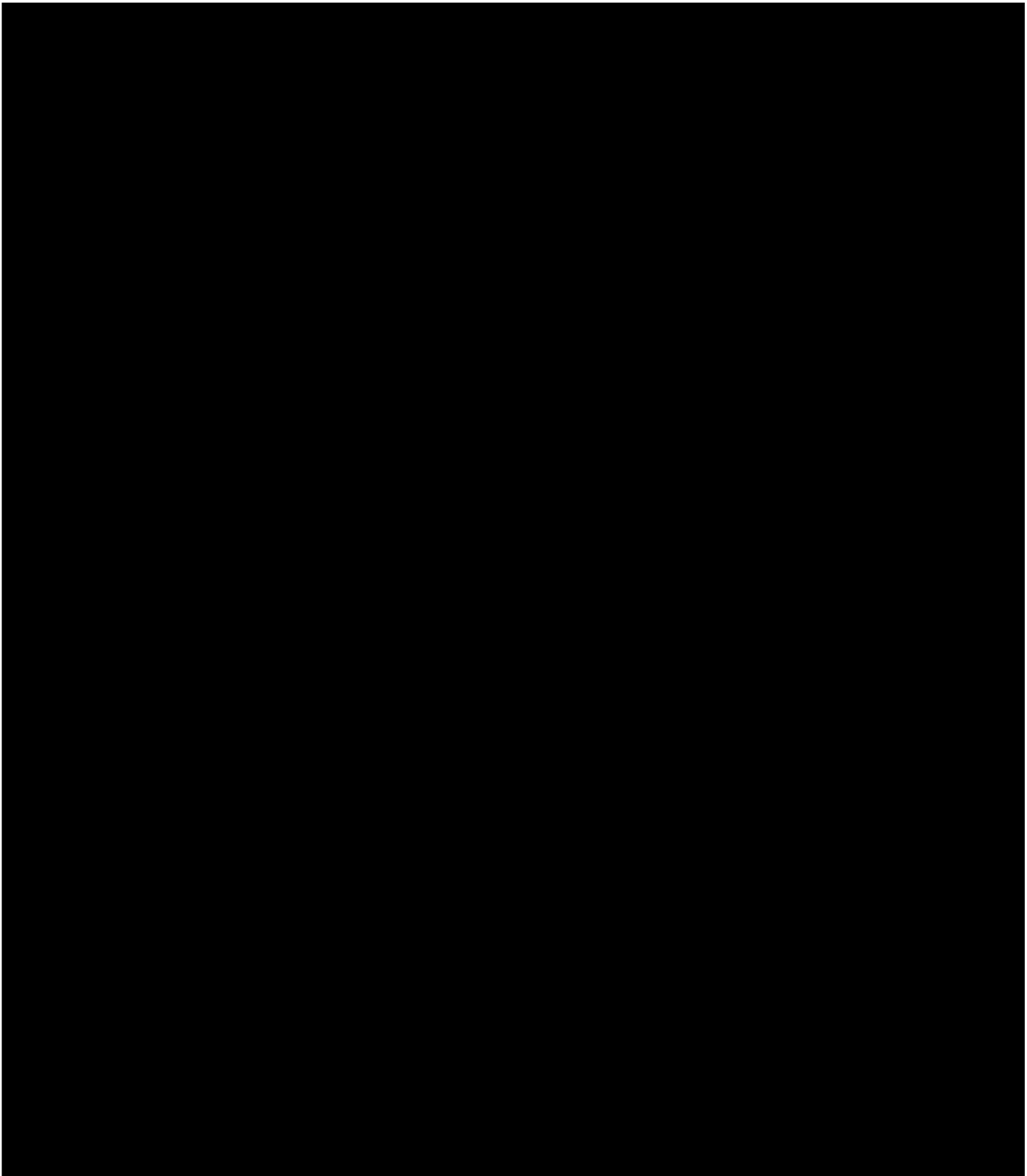


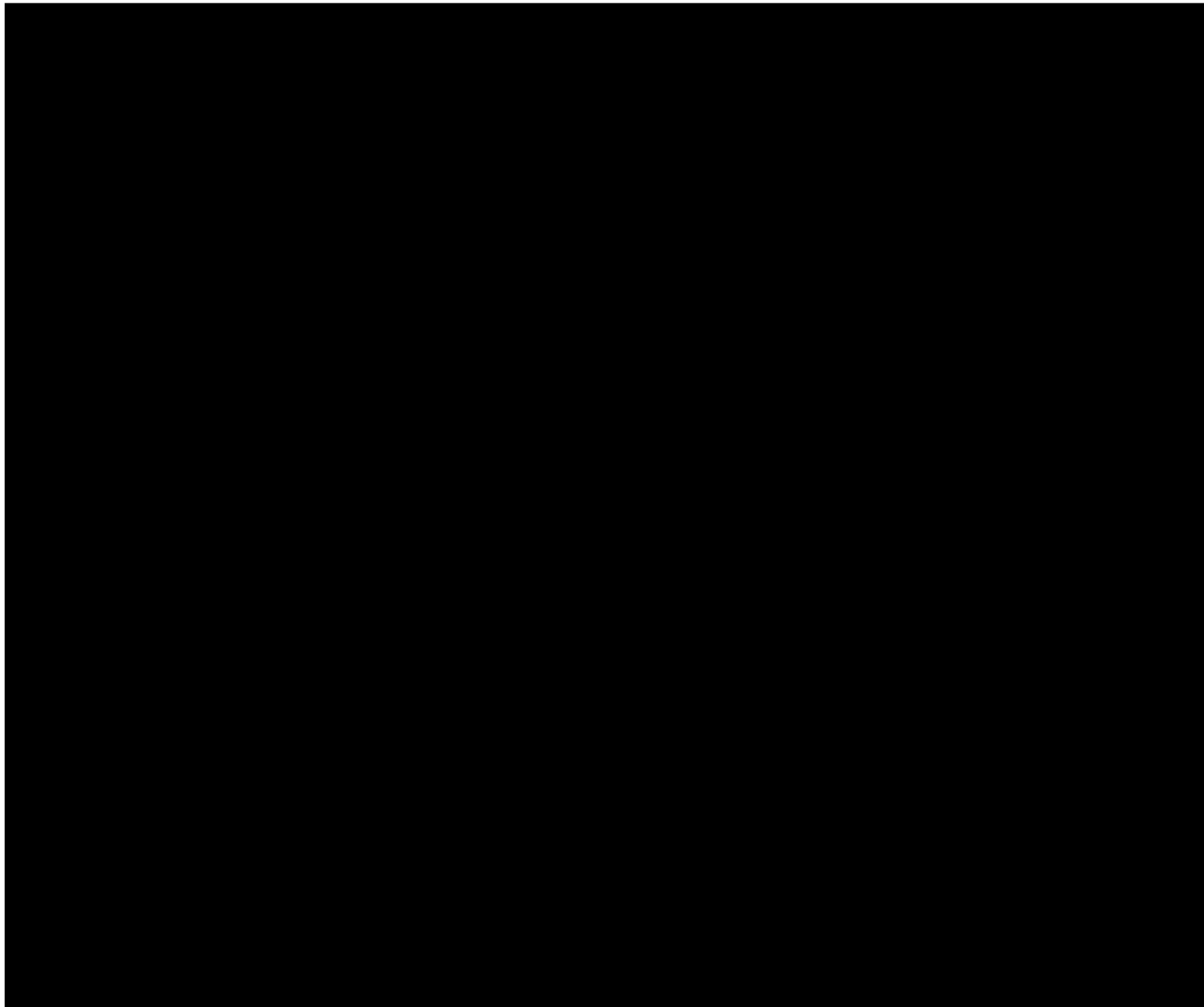
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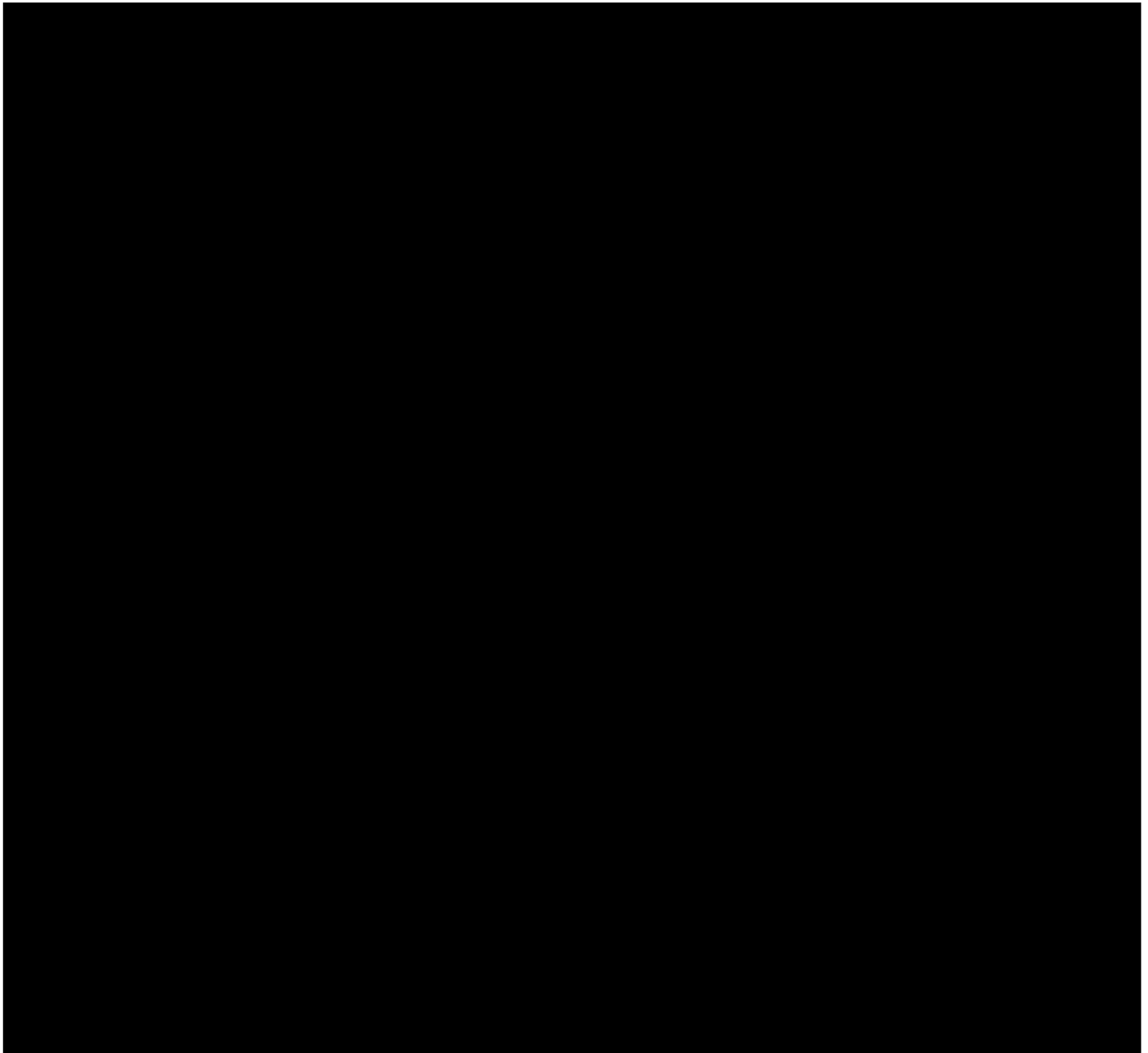
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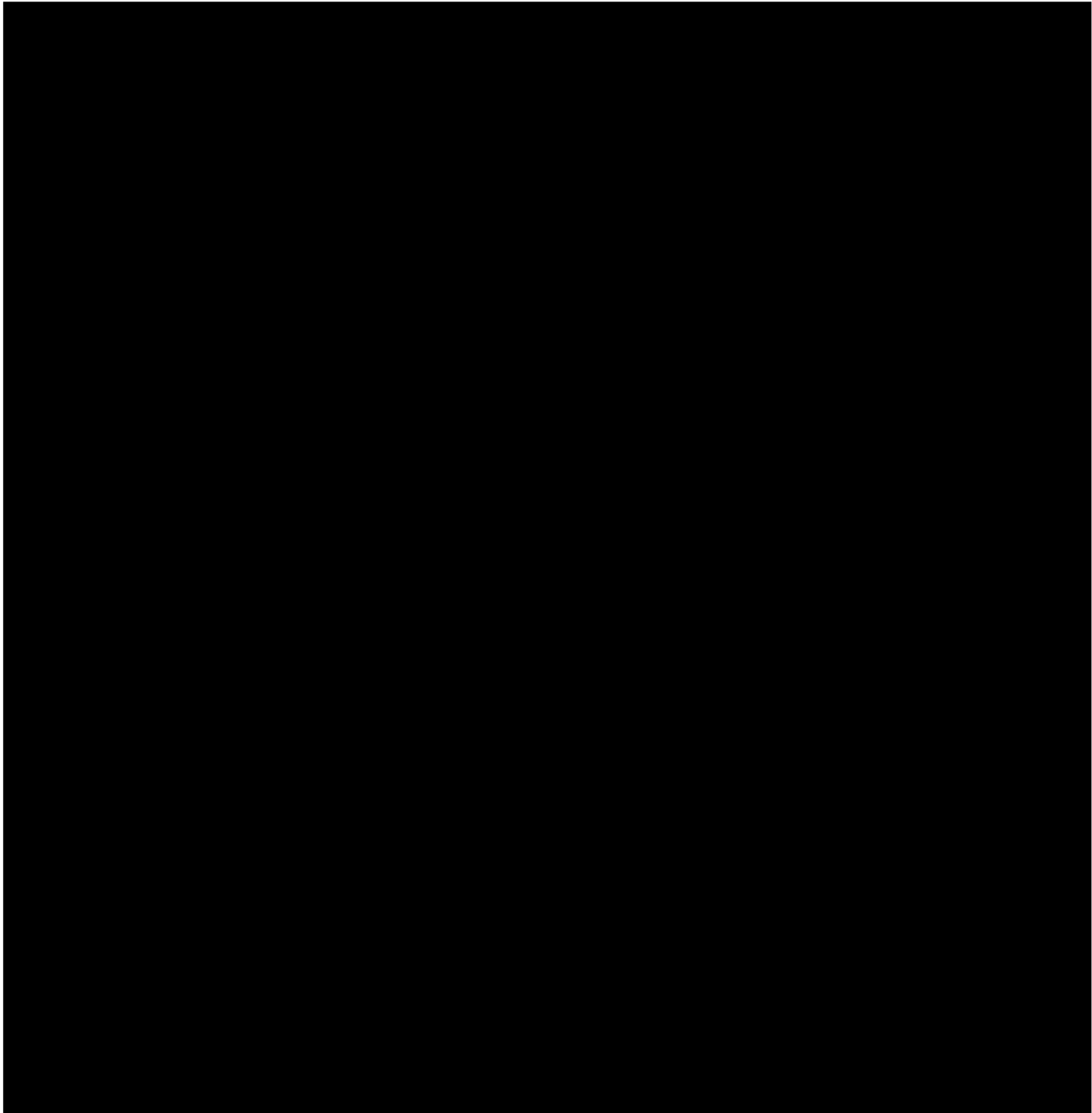


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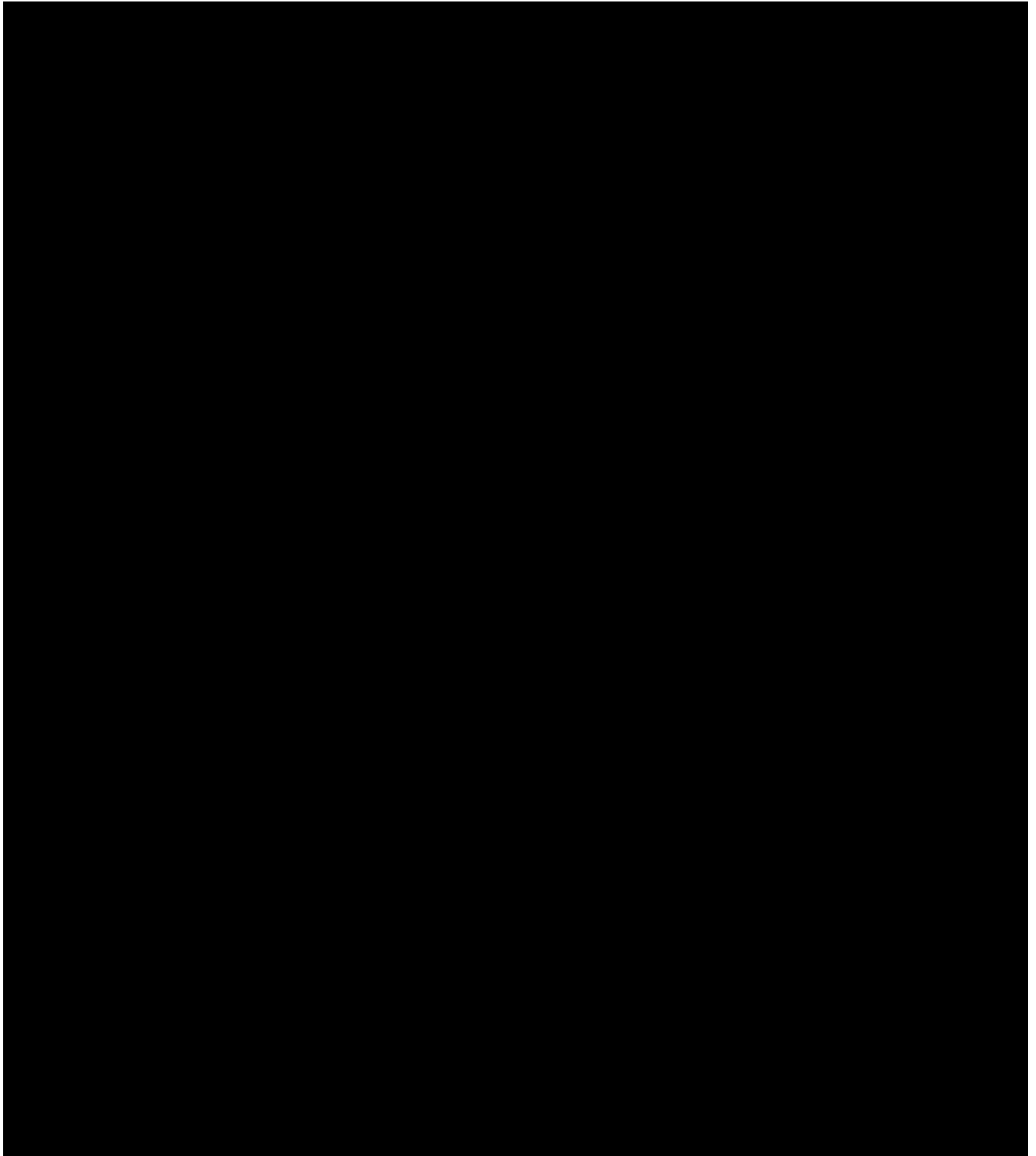


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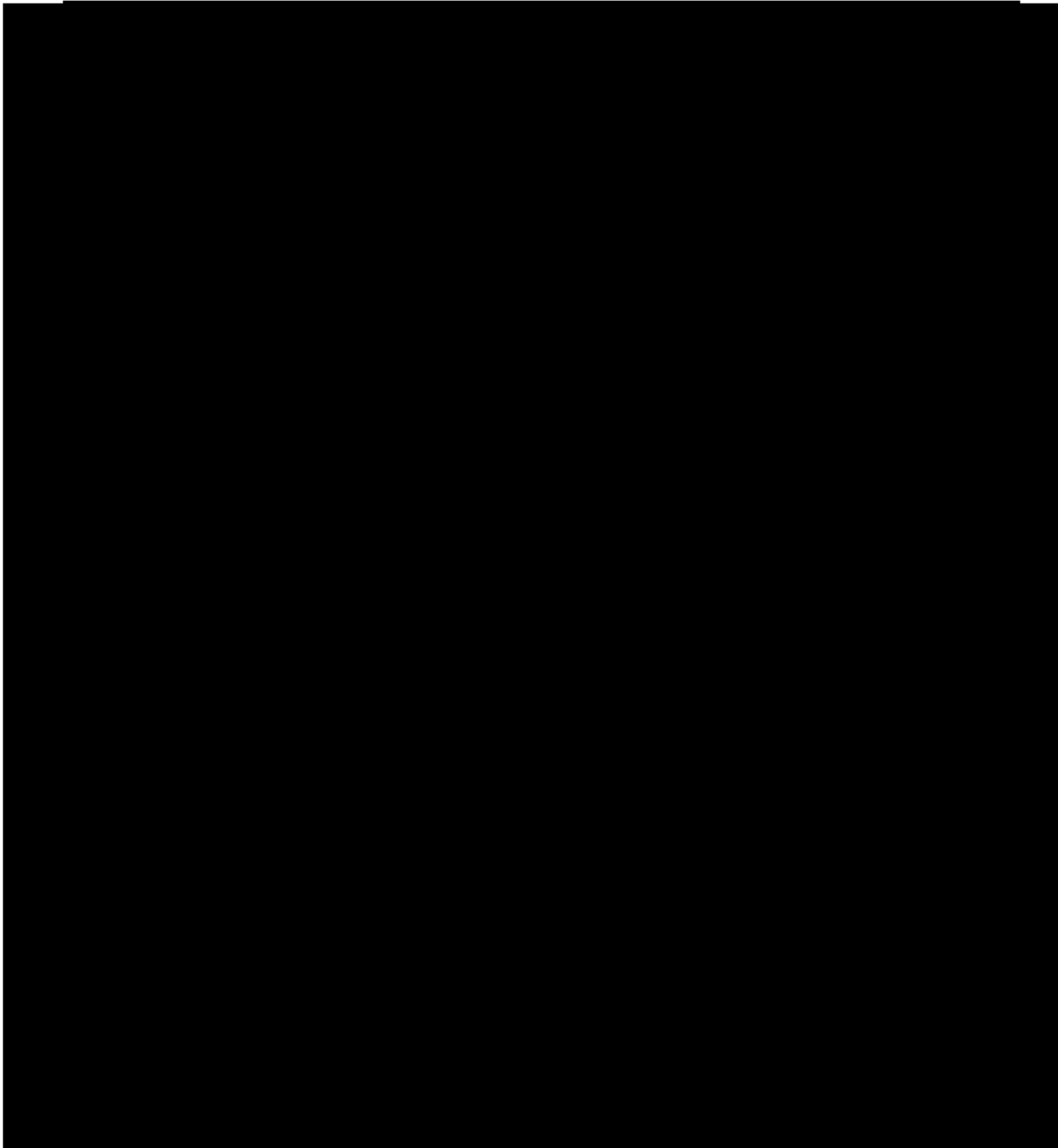


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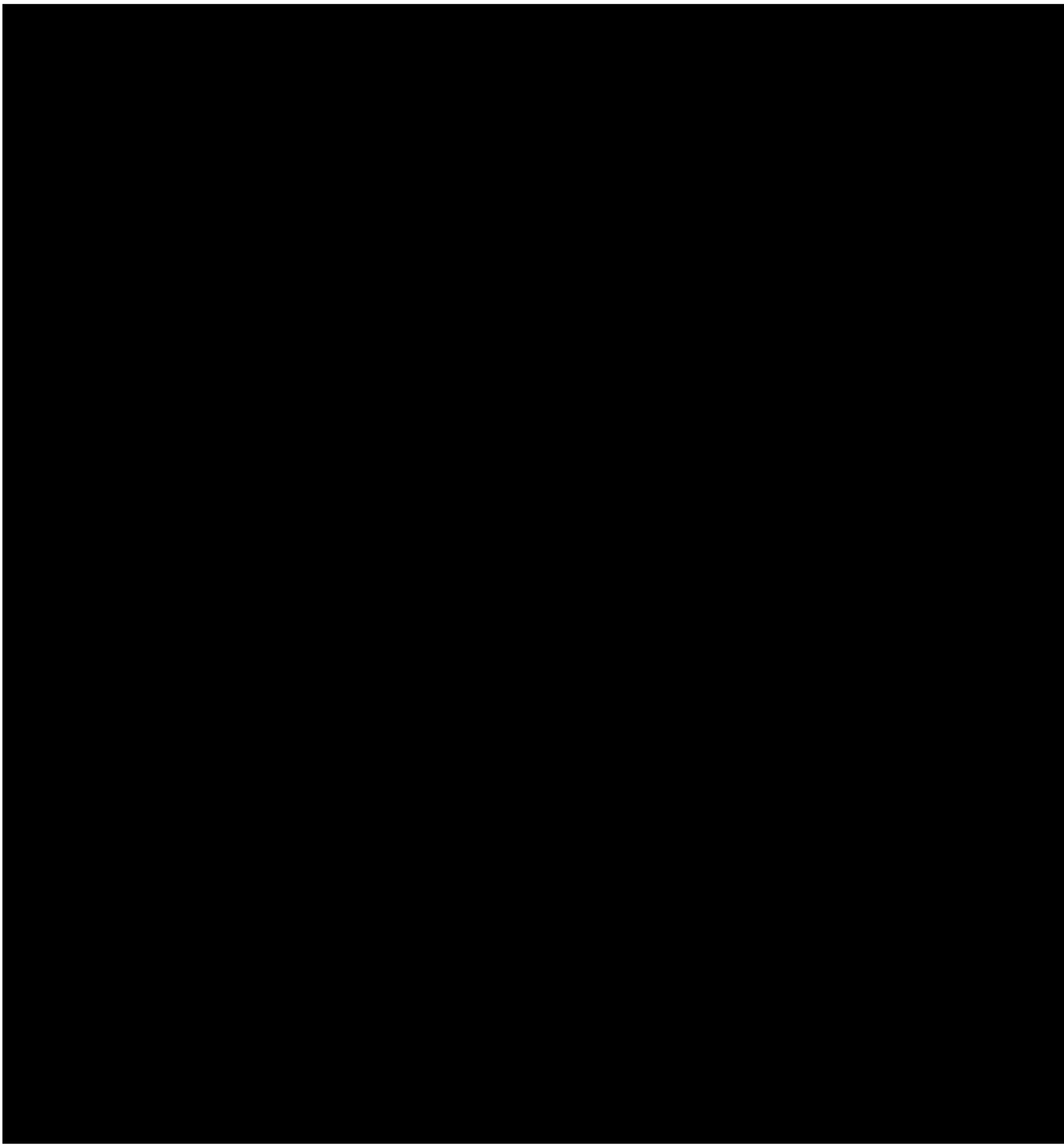


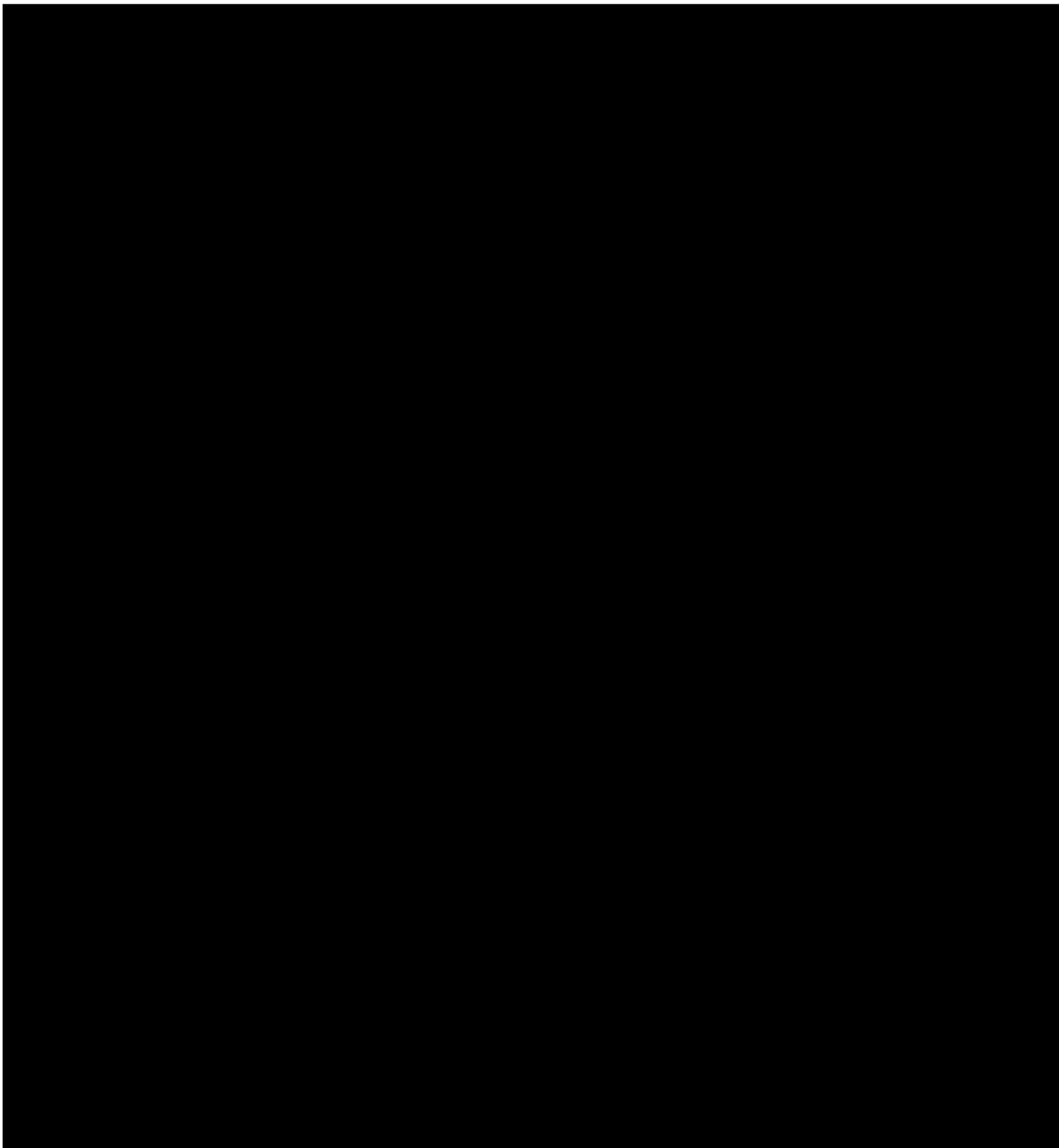
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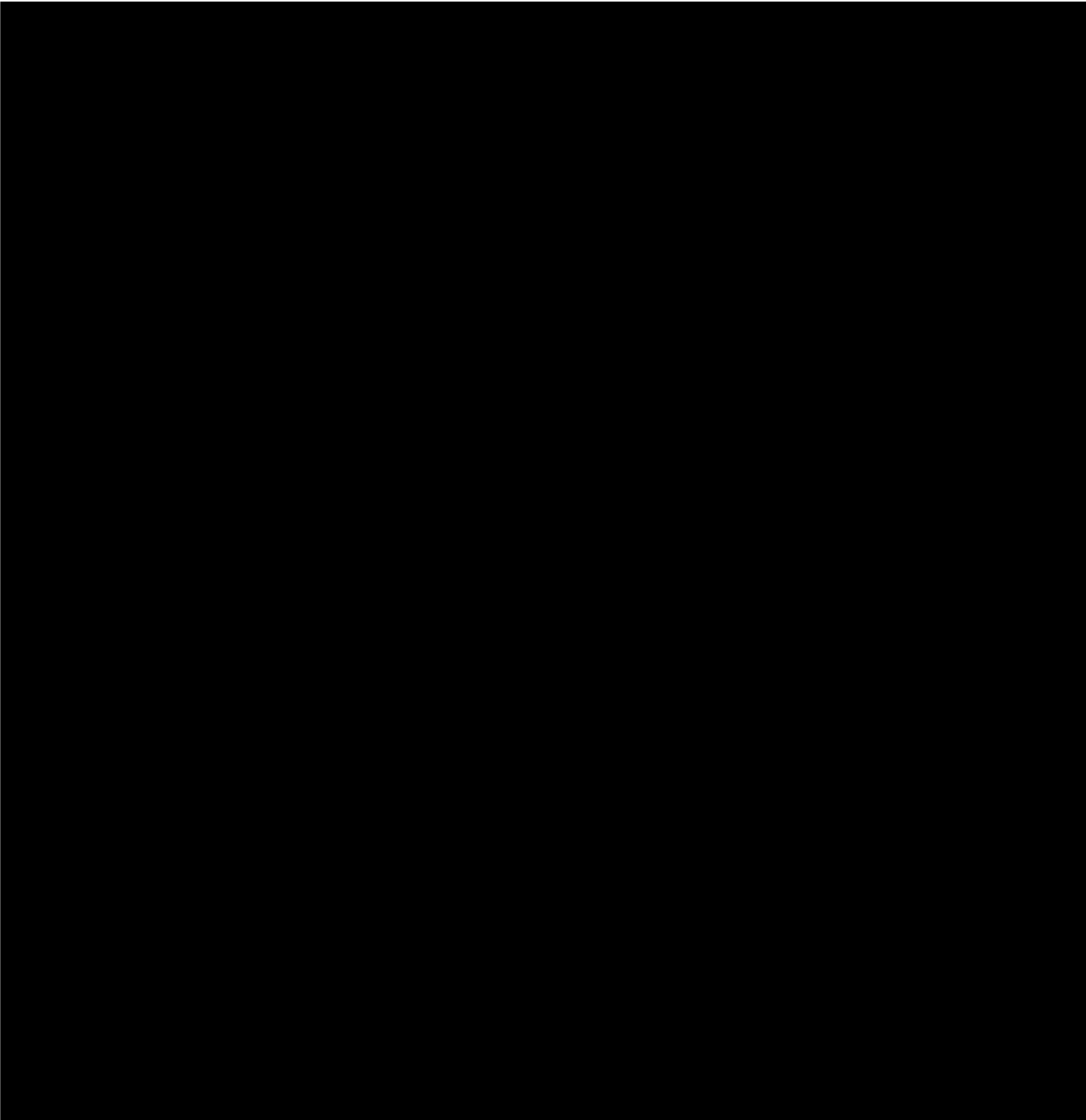
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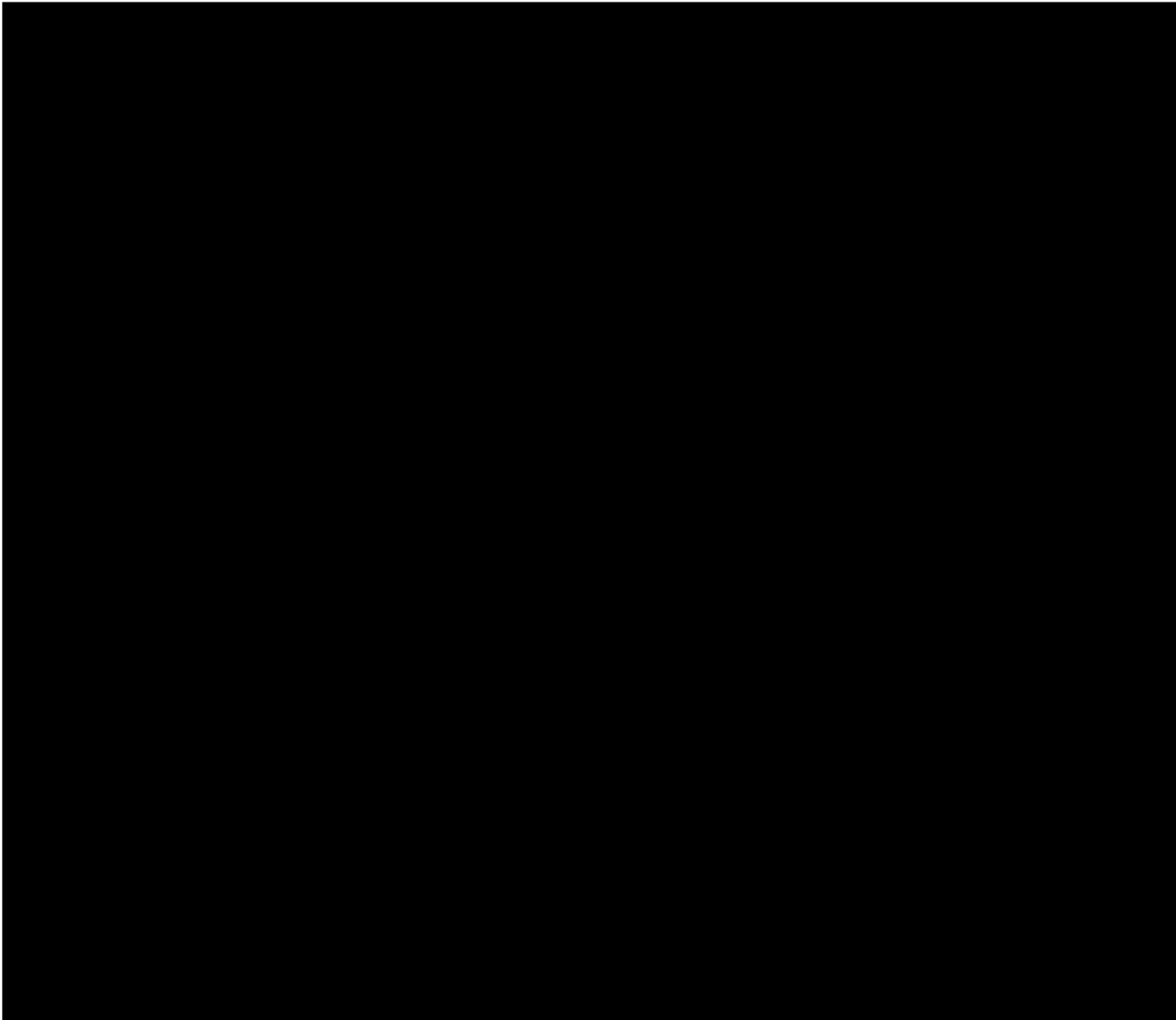


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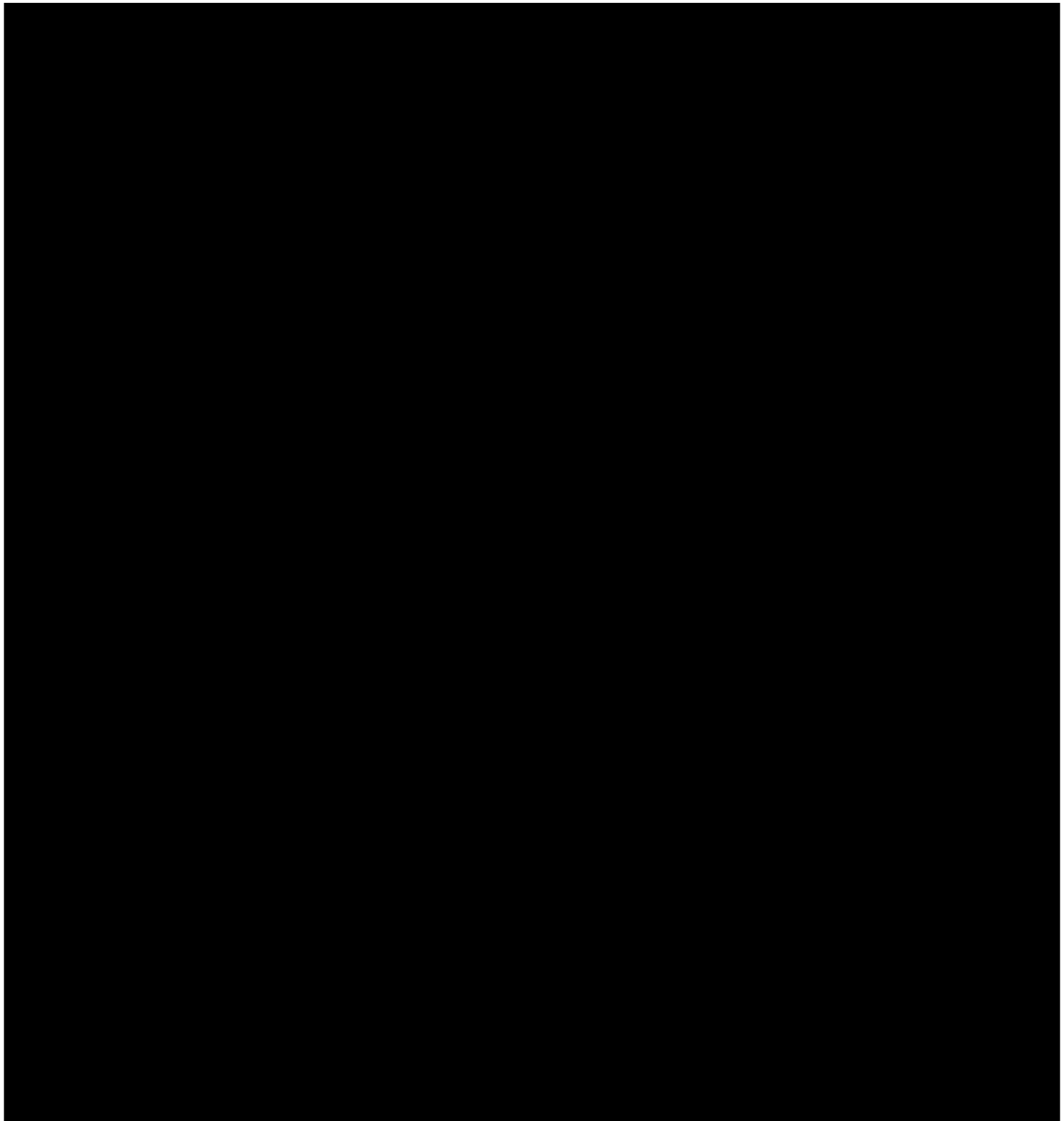


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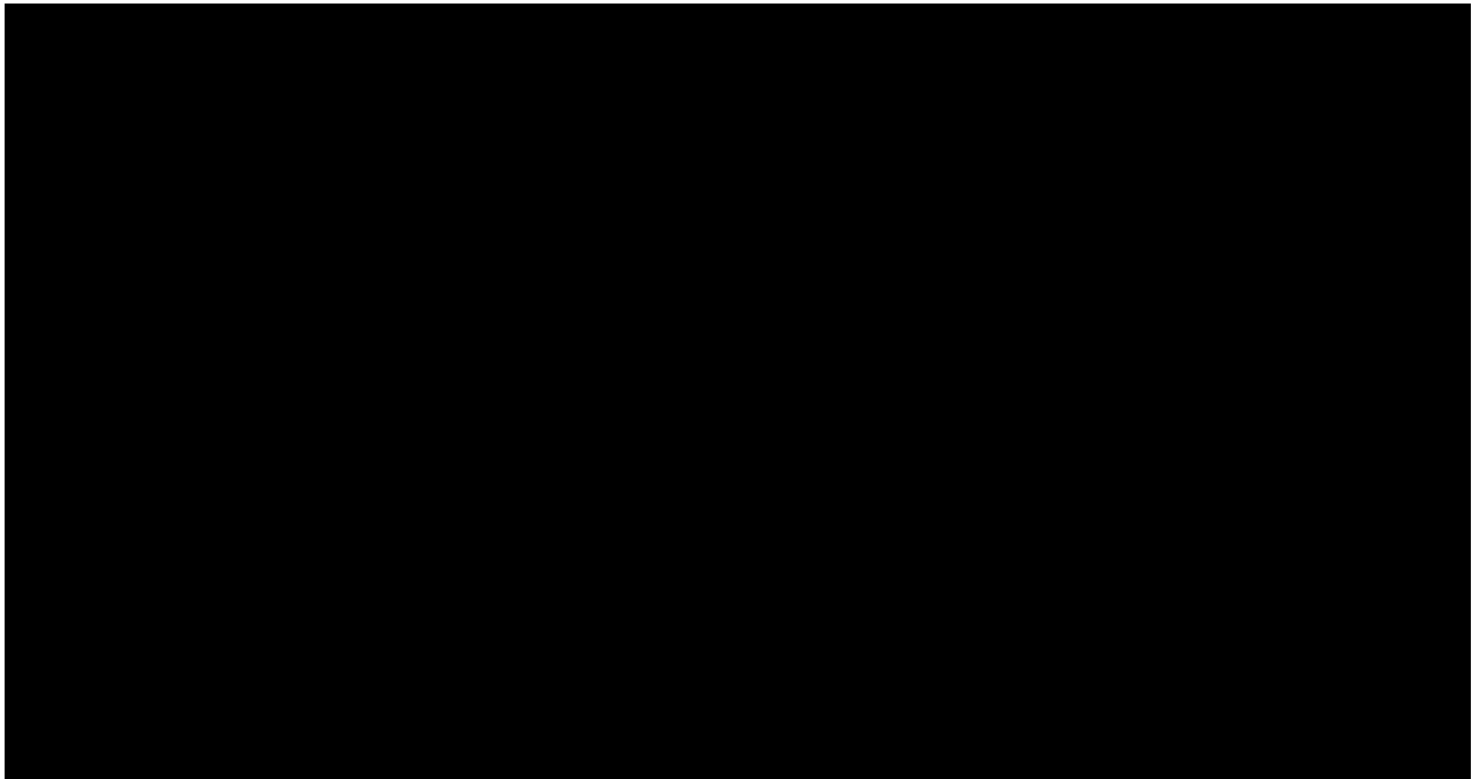


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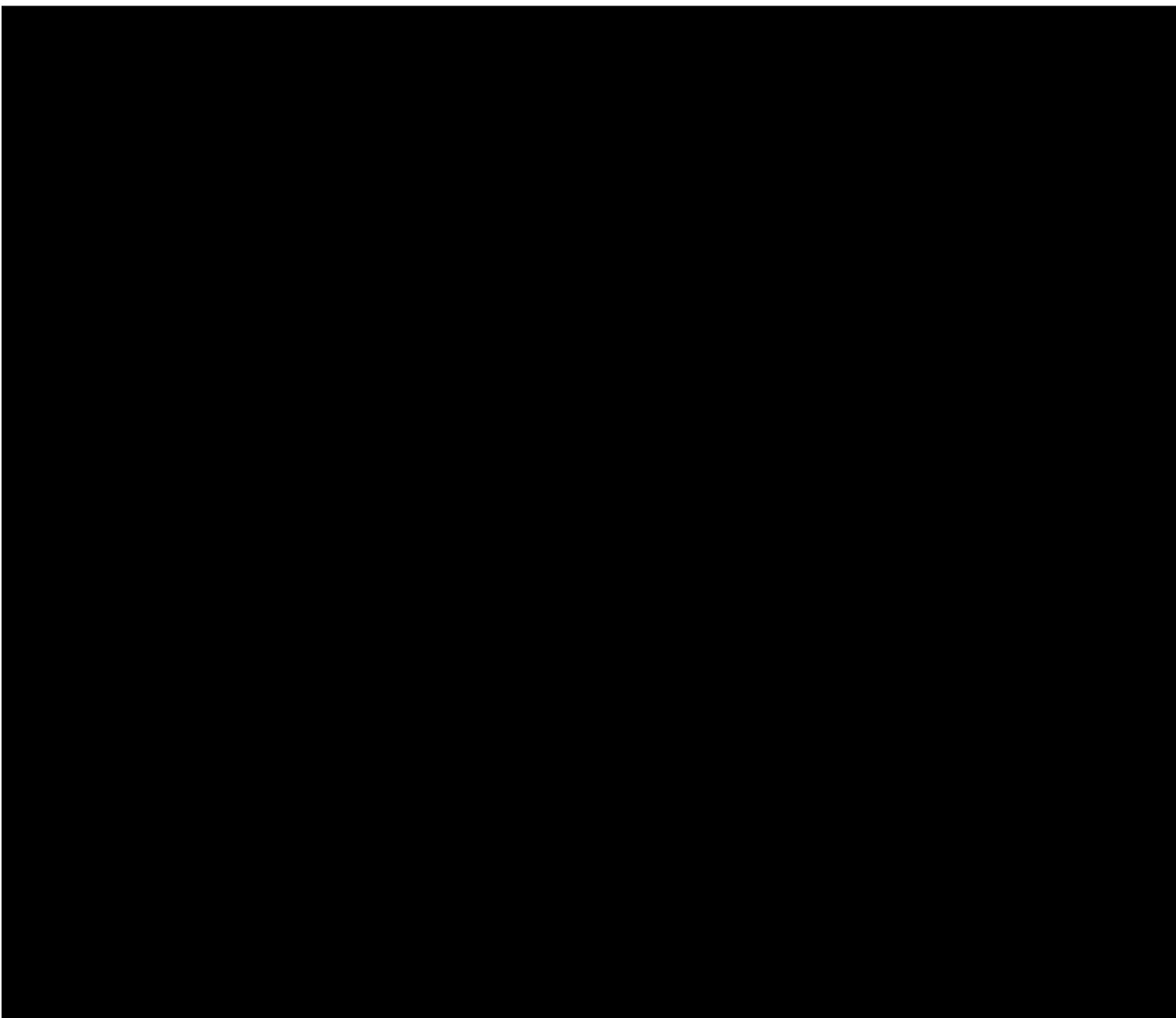


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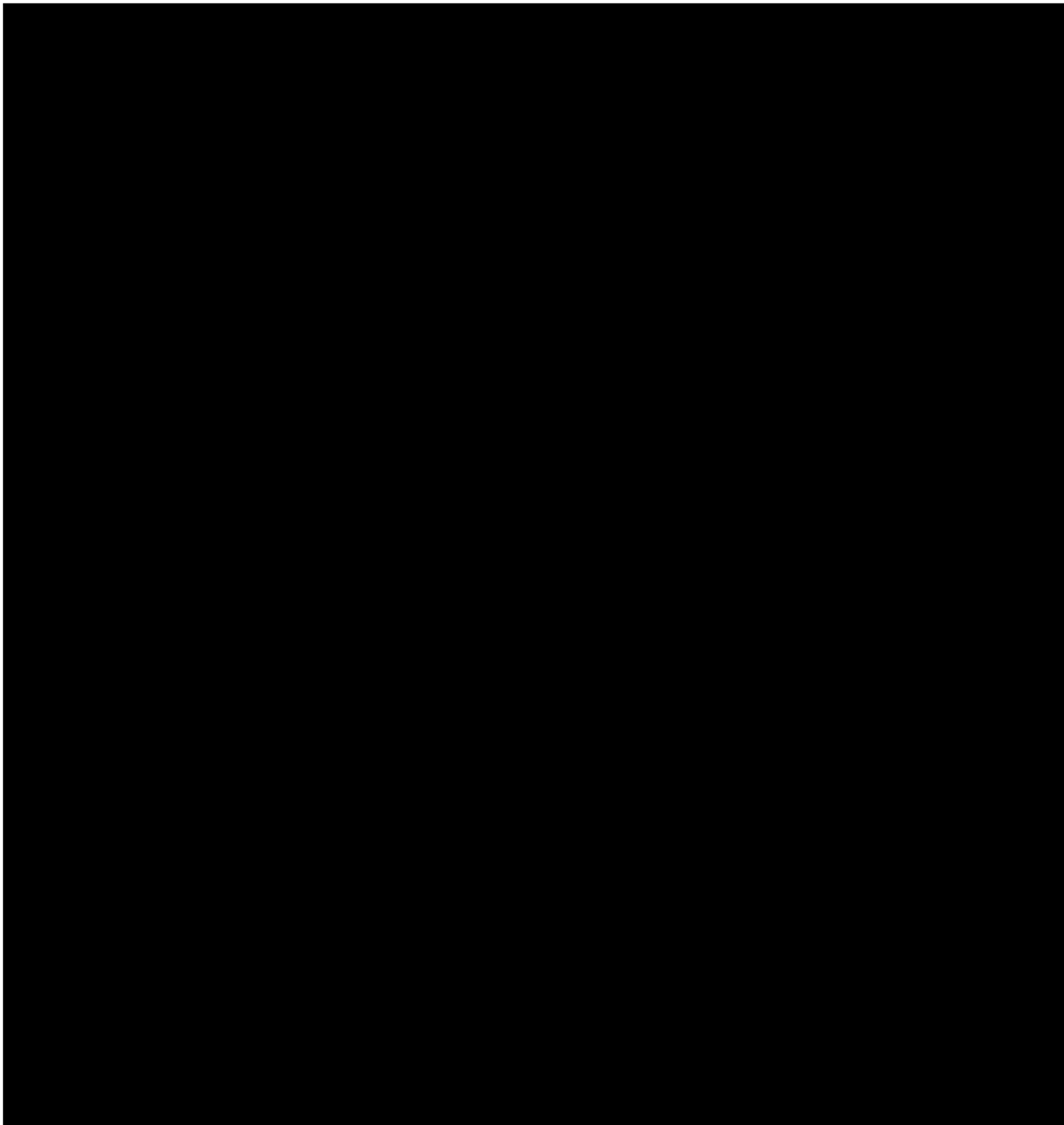


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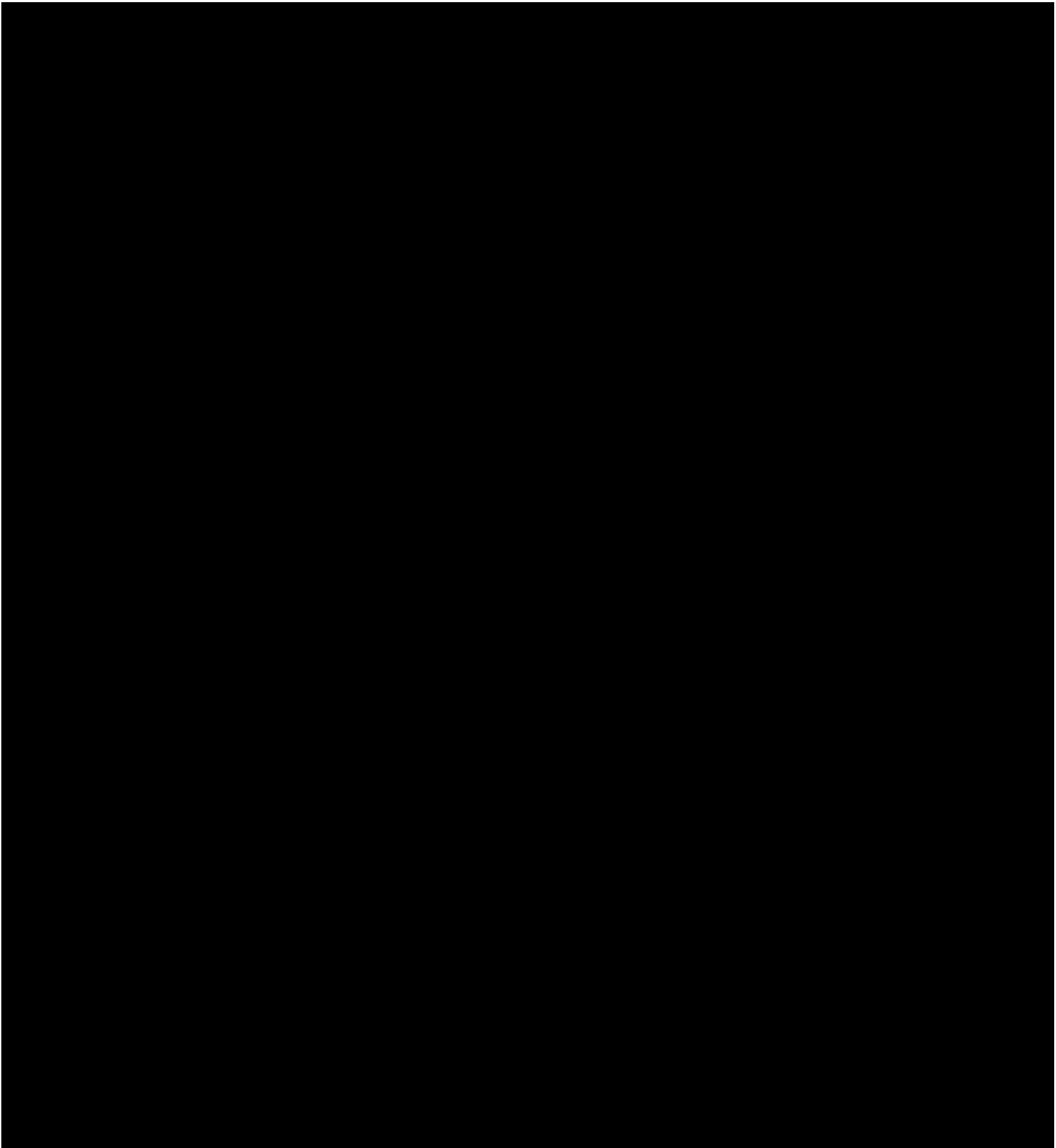


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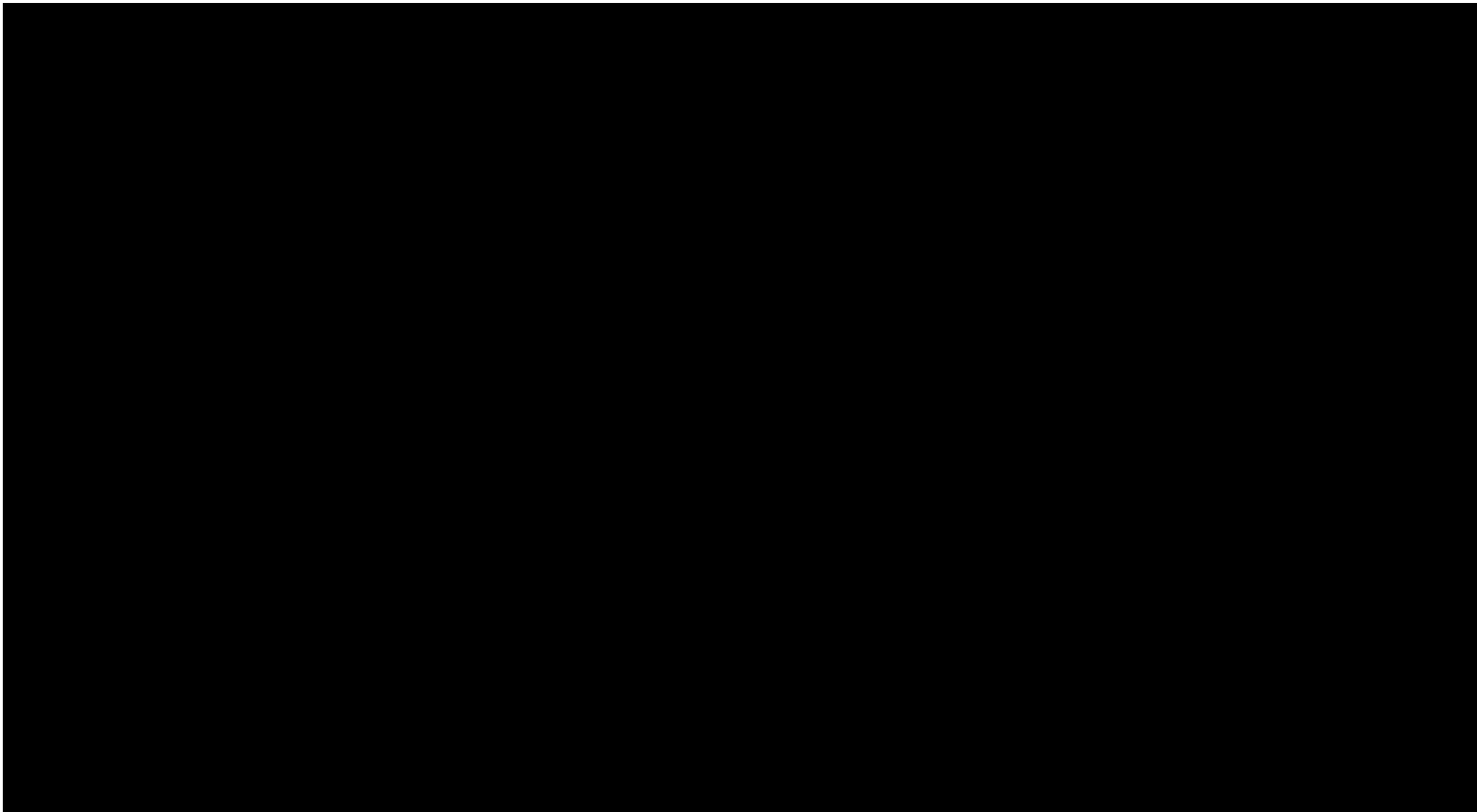


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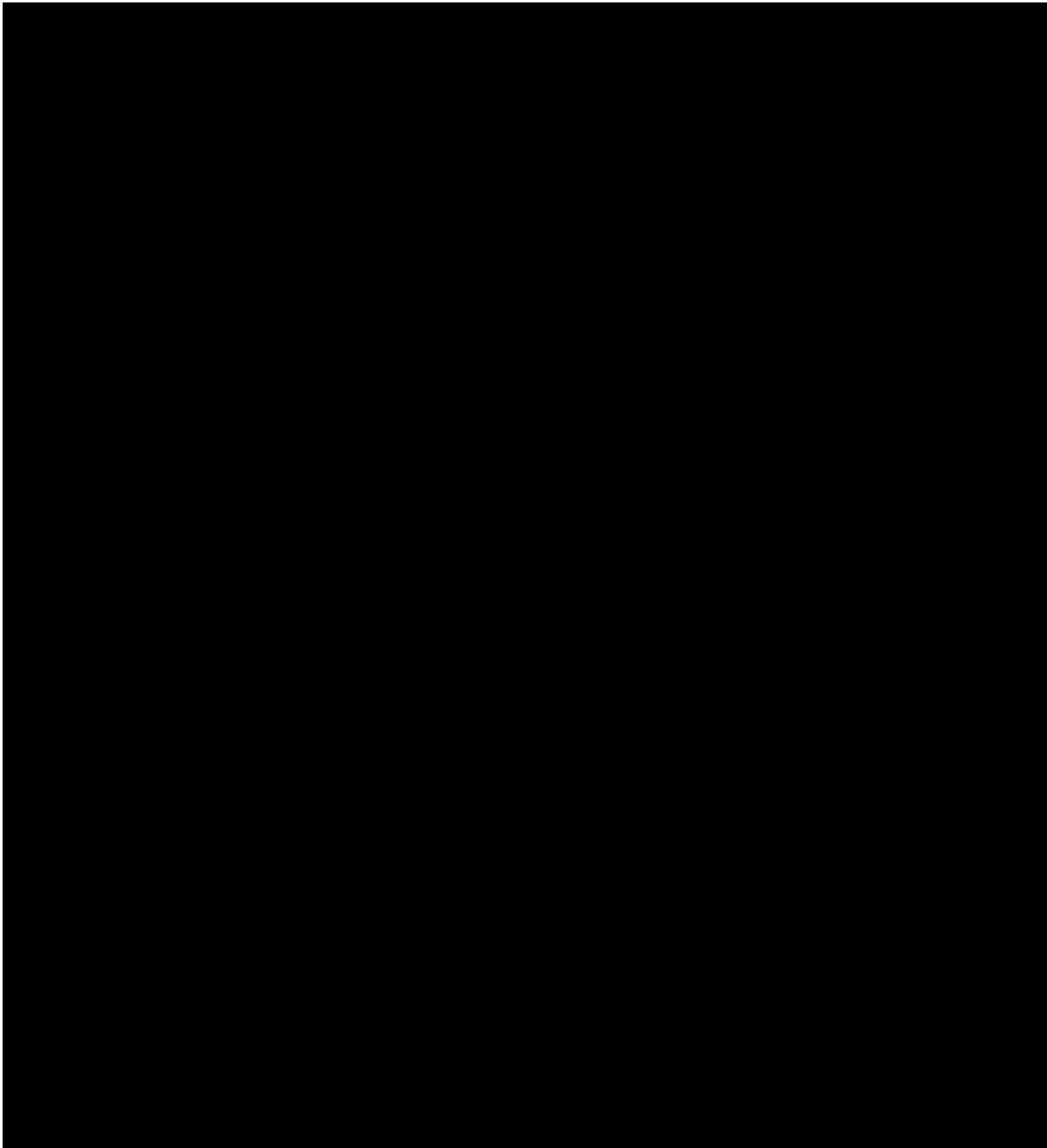


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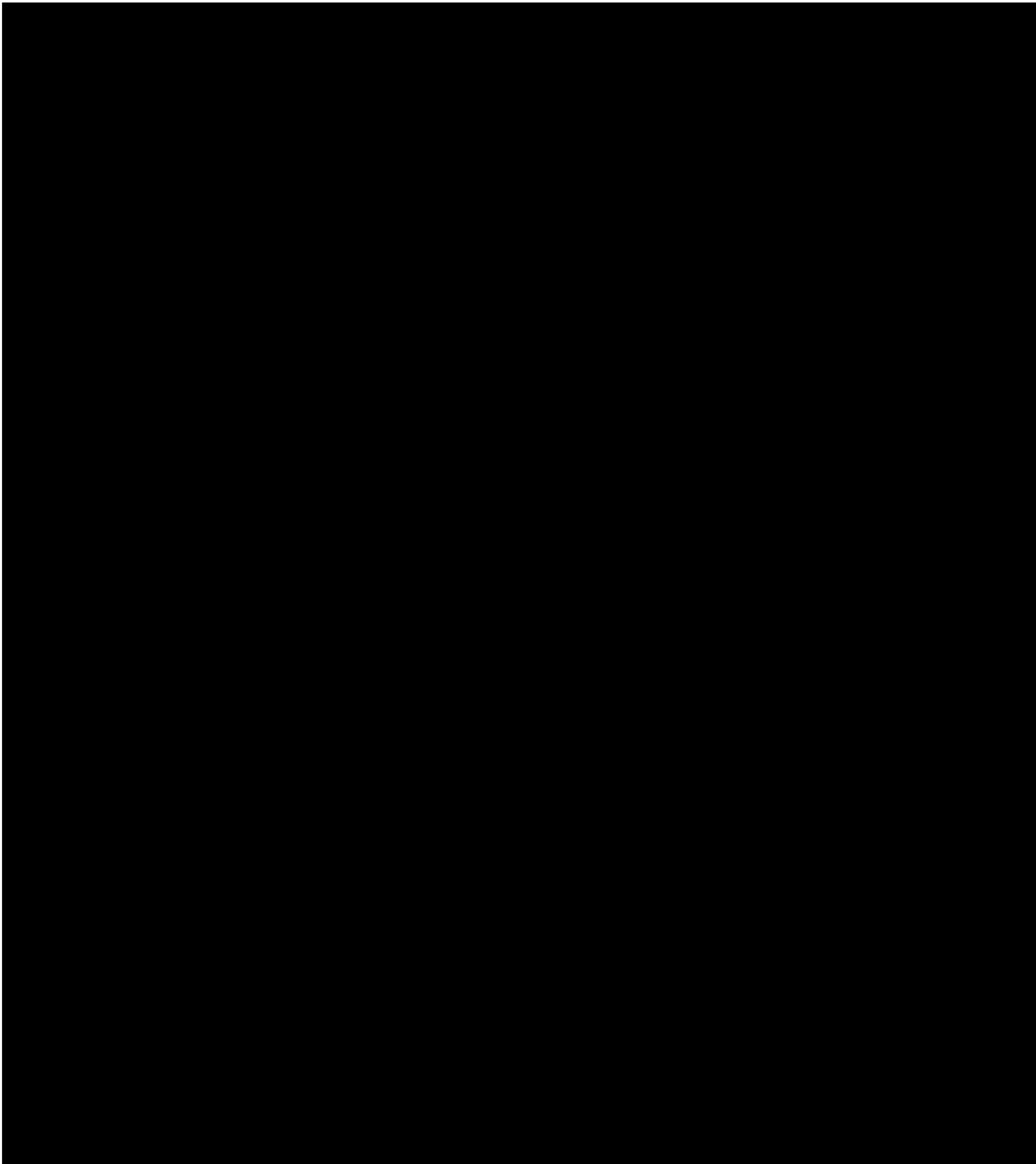


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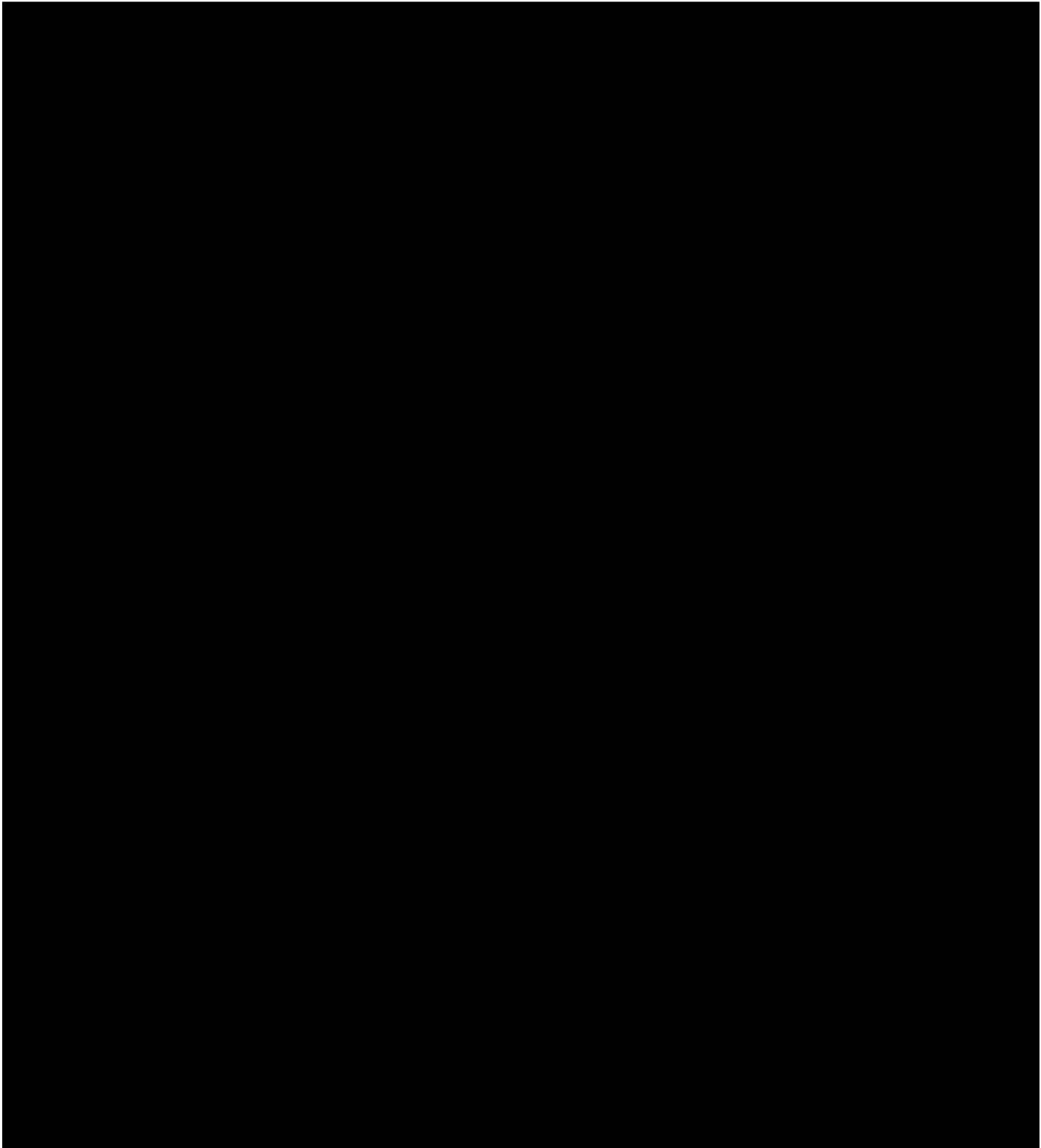


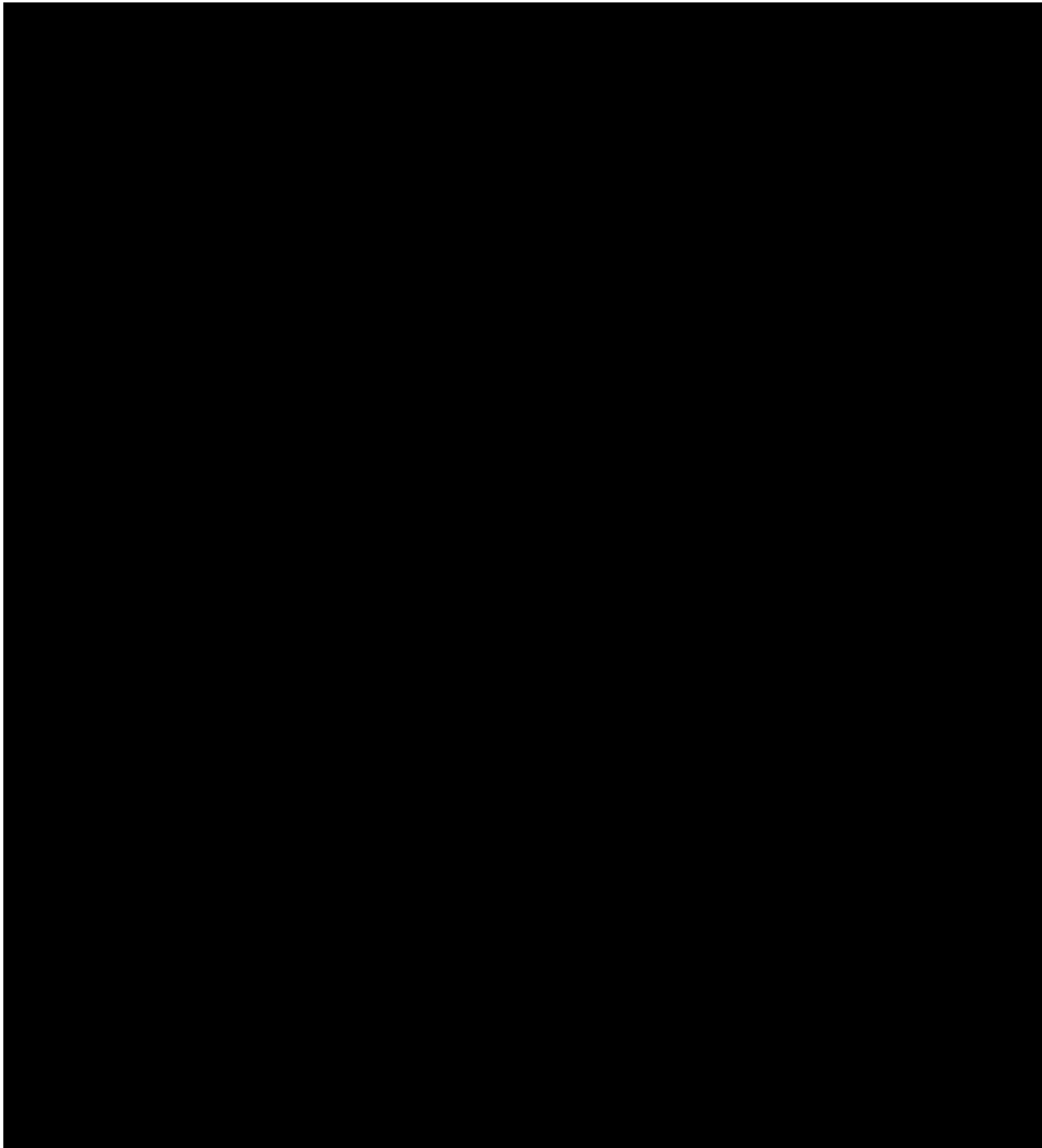
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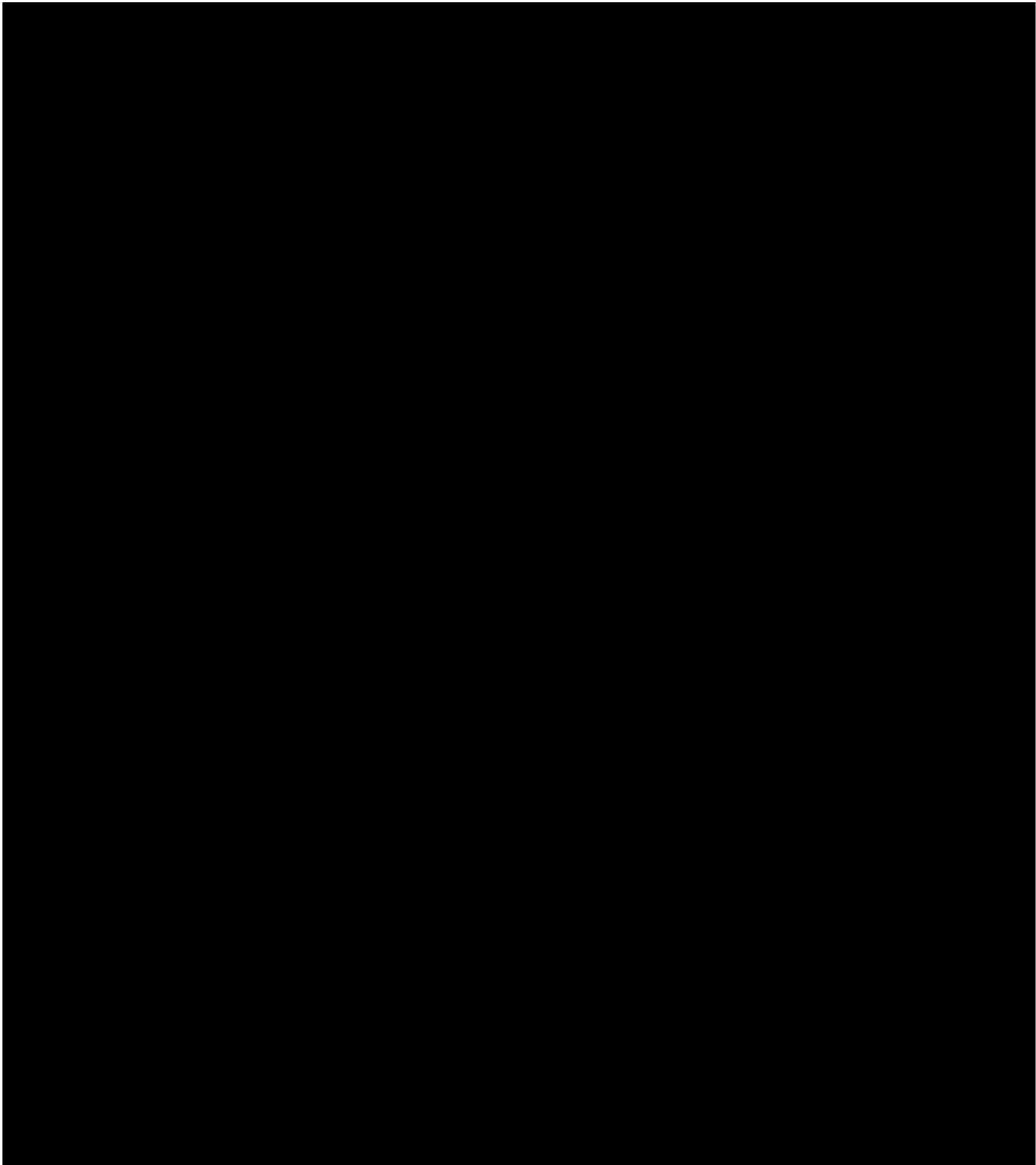
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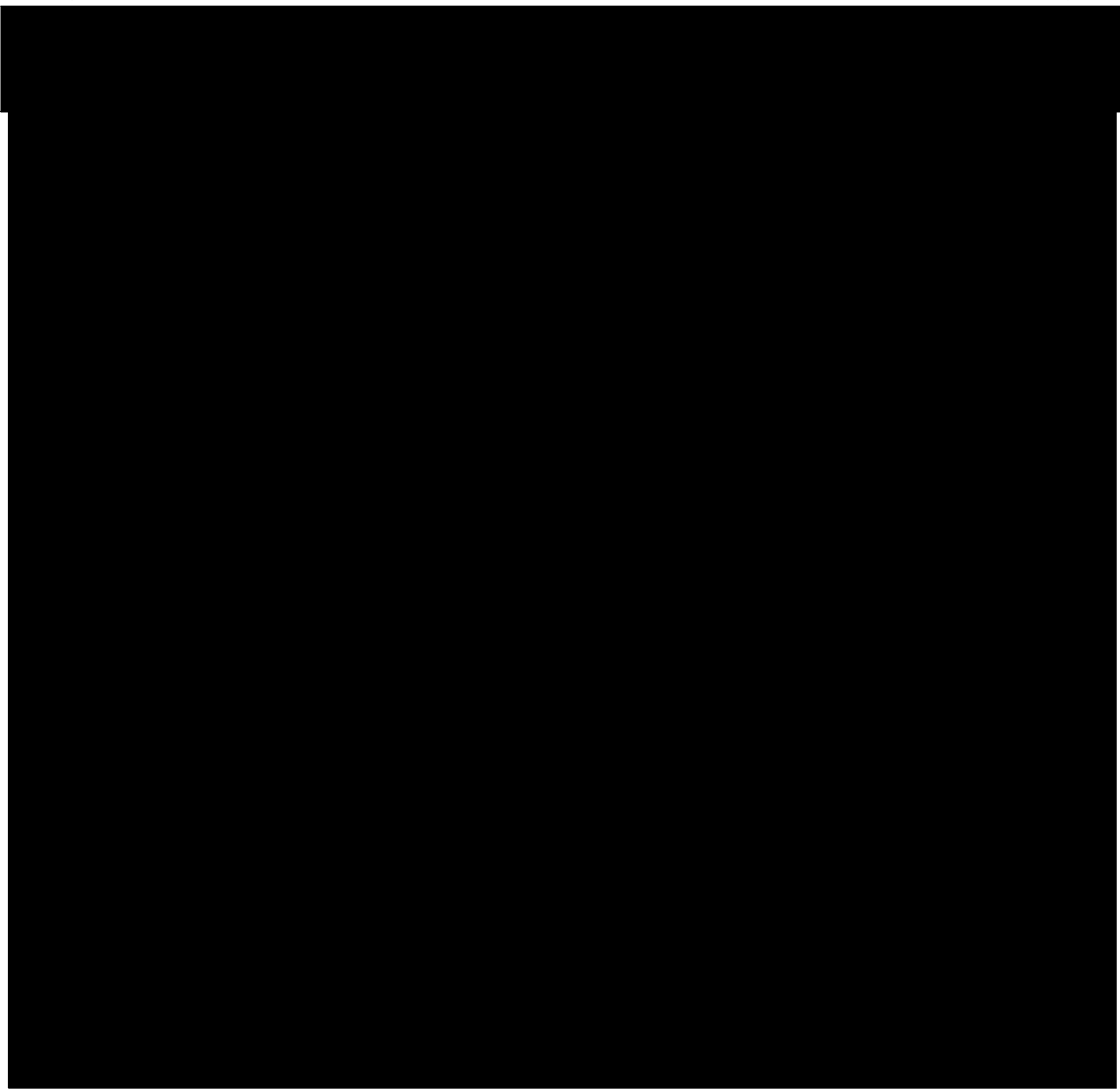


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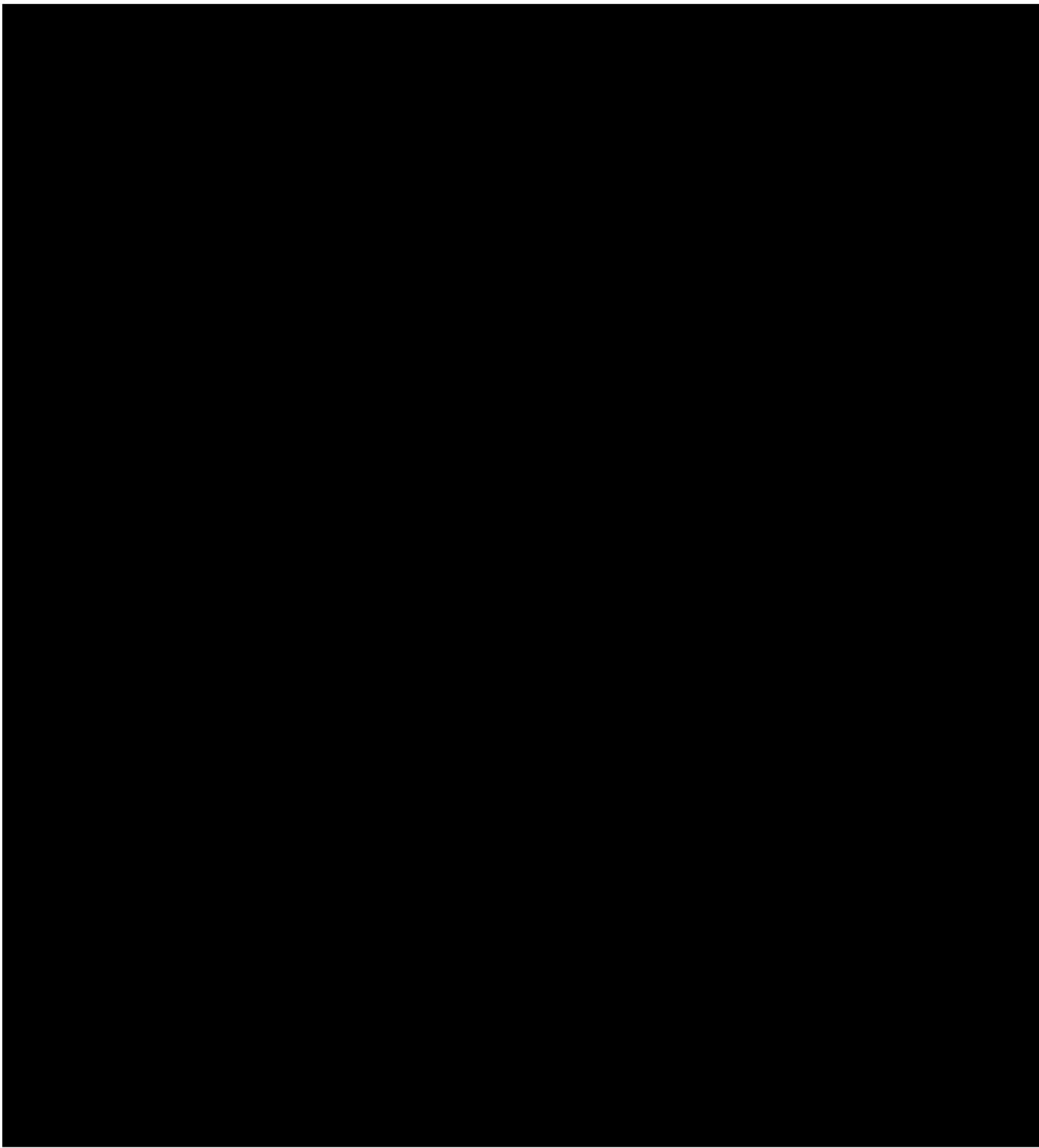


Attachment #16





Attachment #16



Winter Safety Measures

Winter Safety Condition 1	When ambient temperatures drop below 32°F and forecast indicates the temperature will remain below 32°F for greater than 4 hours.
	<ul style="list-style-type: none"> • When working in cold weather it is much easier to overexert yourself. As a minimum, each individual will rest indoors for 10 minutes during every hour of snow removal duties. • Personnel should don proper outer garments for the weather conditions. <ul style="list-style-type: none"> ○ Please note Wind Chill Chart below. Conditions may be worse than expected. • When operating vehicles, operate with EXTREME Caution. Ice may be present and can create potentially hazardous driving conditions. Drive slow, brake early, and minimize turns.
Winter Safety Condition 2	Winter Safety Condition 1 that include a forecast for precipitation greater than 1".
	<ul style="list-style-type: none"> • Follow Winter Safety Condition 1 measures. • Spread salt / "Ice Melt" in parking areas, exterior walkways, building entrances, and vehicle routes to prevent slipping hazards to personnel and vehicles. • Identify the three levels of snow removal priorities, and how the resources on hand will be deployed to clear the snow. Contact outside contractor for additional snow removal assistance if needed. <ul style="list-style-type: none"> ○ Identify where snow can be piled. ○ DO NOT pile snow near or around Fire Hydrants, Exits, Emergency Evacuation Routes / Muster Points, or other safety features. ○ Should any individual, while working in cold weather on snow removal duties, become dizzy, feel chest pains, or numbing of extremities, that individual must STOP any further physical exertion, and contact the Shift Supervisor for aid. • Ice accumulations on overhead areas pose a threat to bodily injury when it falls. This is especially true once temperatures start to increase above 32°F. • Be careful transitioning between slippery outdoor surfaces to indoor surfaces. • If tasks require you to work on icy surfaces that can't be alleviated with salt and "Ice Melt" take the following measures: <ul style="list-style-type: none"> ○ Utilize Ice Cleats when applicable and available. ○ Perform DRAP to make sure task is absolutely necessary. ○ Perform Level 2 job brief to identify unusual hazards that may arise with these conditions.

Wind Chill Chart

Wind (mph)

Temperature (°F)	Calm	5	10	15	20	25	30	35	40	45	50	55	60
40	36	34	32	30	29	28	28	27	26	26	25	25	25
35	31	27	25	24	23	22	21	20	19	19	18	17	17
30	25	21	19	17	16	15	14	13	12	12	11	10	10
25	19	15	13	11	9	8	7	6	5	4	4	3	3
20	13	9	6	4	3	1	0	-1	-2	-3	-3	-4	-4
15	7	3	0	-2	-4	-5	-7	-8	-9	-10	-11	-11	-11
10	1	-4	-7	-9	-11	-12	-14	-15	-16	-17	-18	-19	-19
5	-5	-10	-13	-15	-17	-19	-21	-22	-23	-24	-25	-26	-26
0	-11	-16	-19	-22	-24	-26	-27	-29	-30	-31	-32	-33	-33
-5	-16	-22	-26	-29	-31	-33	-34	-36	-37	-38	-39	-40	-40
-10	-22	-28	-32	-35	-37	-39	-41	-43	-44	-45	-46	-48	-48
-15	-28	-35	-39	-42	-44	-46	-48	-50	-51	-52	-54	-55	-55
-20	-34	-41	-45	-48	-51	-53	-55	-57	-58	-60	-61	-62	-62
-25	-40	-47	-51	-55	-58	-60	-62	-64	-65	-67	-68	-69	-69
-30	-46	-53	-58	-61	-64	-67	-69	-71	-72	-74	-75	-76	-76
-35	-52	-59	-64	-68	-71	-73	-76	-78	-79	-81	-82	-84	-84
-40	-57	-66	-71	-74	-78	-80	-82	-84	-86	-88	-89	-91	-91
-45	-63	-72	-77	-81	-84	-87	-89	-91	-93	-95	-97	-98	-98



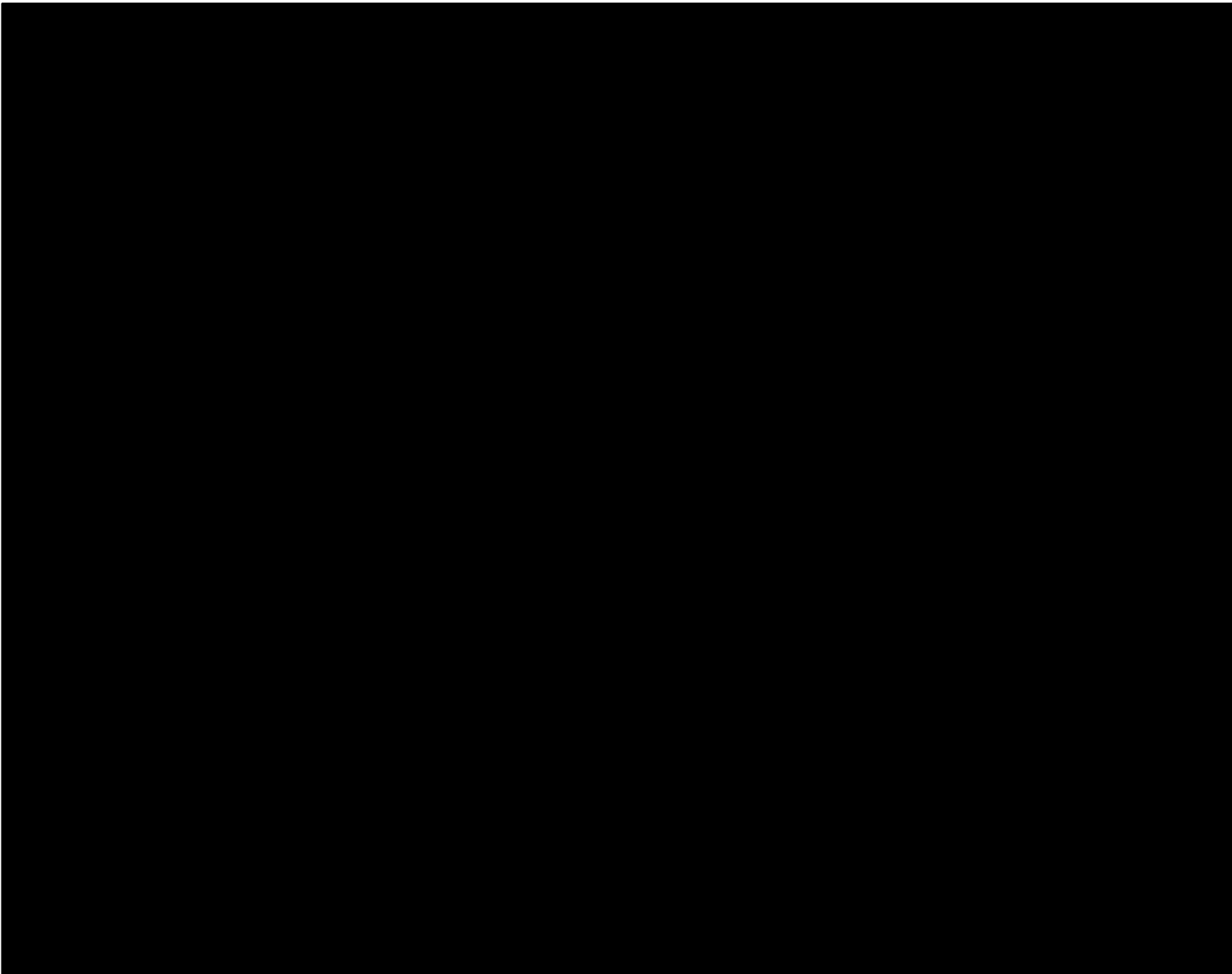
Frostbite Times

- 30 minutes
- 10 minutes
- 5 minutes





Attachment #18

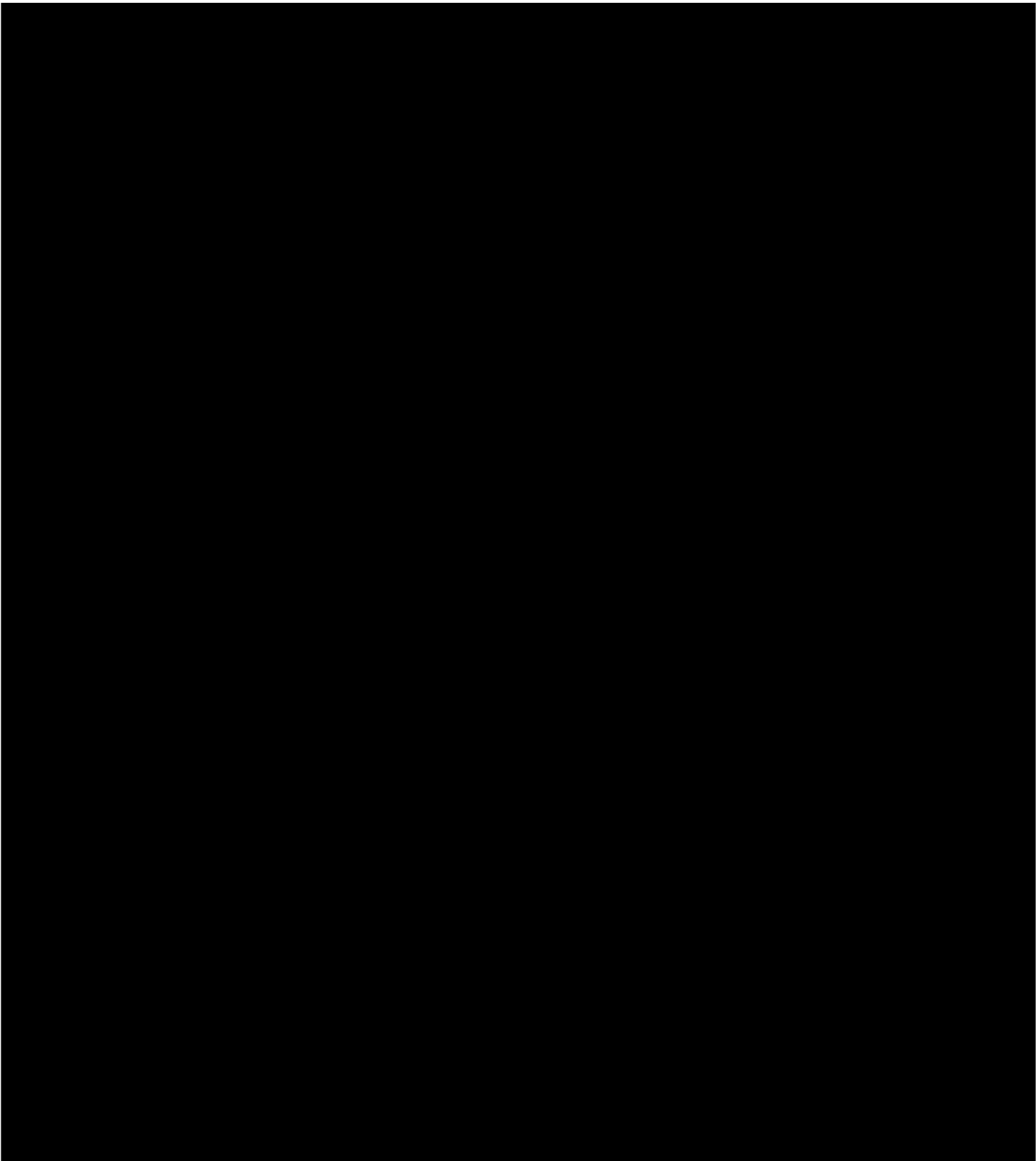


Freeze Point Chart (*Propylene Glycol*)

Freezing Temp °F	Vol. % Propylene Glycol Req.
20	19
10	30
0	38
-10	44
-20	49
-30	53
-40	57
-50	60



Attachment #19





Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.17 Extreme Heat Procedures

**Golden Spread Electric Co-Op
Antelope Elk Energy Center**
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	11/03/2014	Gary Burget	Kevin Moore	Gary Burget	All
1	02/21/2016	Ross Wilson	Kevin Moore	Kevin Moore	All
2	09/15/2016	Jason Beard	Kevin Moore	Kevin Moore	All
3	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
4	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	All



Extreme Heat Procedures
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.17**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.17
2.	Document Title: Extreme Heat Procedures
3.	Effective Date:
4.	Document Change:
Rev 0	Initial draft of procedure
Rev 1	Updated Facility Name and Logo throughout document.
Rev 2	Updated Facility Name and Logo throughout document.
Rev 3	Review – Made updated to align with current operating mode.
Rev 4	Annual Review
5.	Training Requirements: Required reading for all personnel.



Extreme Heat Procedures
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.17**

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12.17 Extreme Heat Procedures

12.17.1 Purpose

[REDACTED]

12.17.2 Definition

[REDACTED]

12.17.3 Possible Causes

[REDACTED]

12.17.4 Possible Consequences

- [REDACTED]
- [REDACTED]

12.17.5 Attachments

[REDACTED]



Actions to Perform

12.17.5.1 Prior to Summer Months

- [REDACTED]
- [REDACTED]
- [REDACTED]
 - [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
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- [REDACTED]
 - [REDACTED]
- [REDACTED]
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■	■	[REDACTED]	
		[REDACTED]	
		[REDACTED]	
		[REDACTED]	
		[REDACTED]	
10	■	[REDACTED]	

12.17.5.2 Prior to forecasted high temperature events

[REDACTED]

- [illegible]

12.17.5.3 During High Temperature Events

- [REDACTED]

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■ ■ [Redacted]

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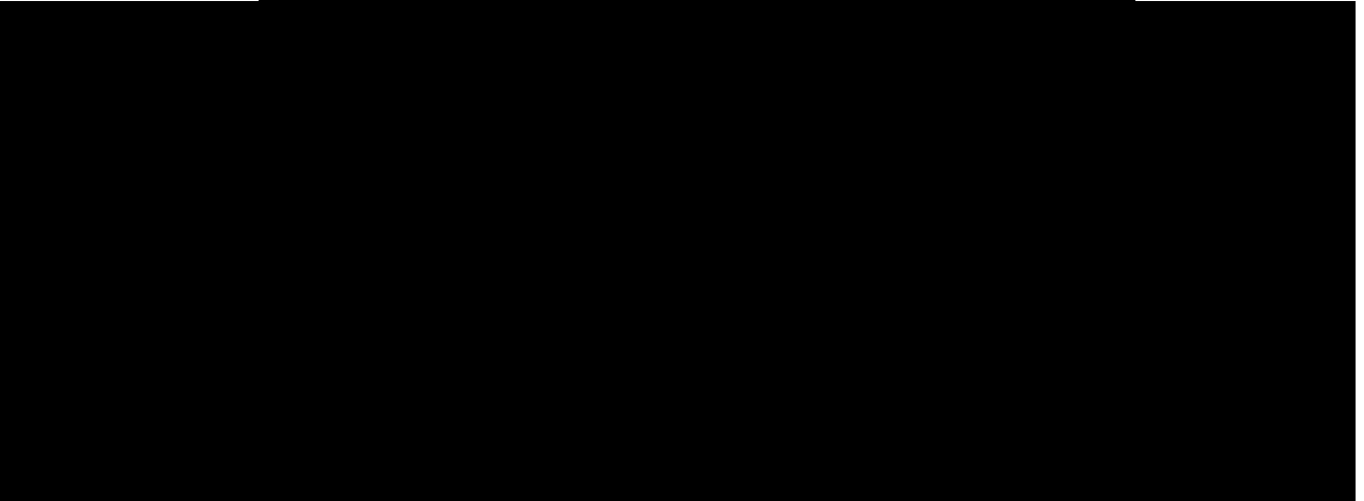


Extreme Heat Procedures
Antelope Elk Energy Center
Operating Manual

Manual: GSE-AGS-OM

Section: 12.17

5.





Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.18

Water Shortage

Golden Spread Electric Co-Op Antelope Elk Energy Center

Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	10/15/2014	Kevin Moore	Gary Burget	Gary Burget	All
1	02/21/2016	Kevin Moore	Ross Wilson	Kevin Moore	All
2	09/15/2016	Jason Beard	Kevin Moore	Kevin Moore	All
3	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
4	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	All



Water Shortage
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.18**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.18
2.	Document Title: Water Shortage
3.	Effective Date:
4.	Document Change:
Rev 0	Initial draft of procedure approved for implementation
Rev 1	Updated Facility Name and Logo throughout document. Update includes turbine specific information.
Rev 2	Updated Facility Name and Logo throughout document.
Rev 3	Review – Made updated to align with current operating mode.
Rev 4	Annual Review
5.	Training Requirements: Required reading for all personnel.



Water Shortage
Antelope Elk Energy Center
Operating Manual

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12.18 Water Shortage

12.18.1 Purpose

[REDACTED]

12.18.2 Definition

[REDACTED]

- [REDACTED]

12.18.3 Possible Causes

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

12.18.4 Possible Consequences

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- [REDACTED]
- [REDACTED]

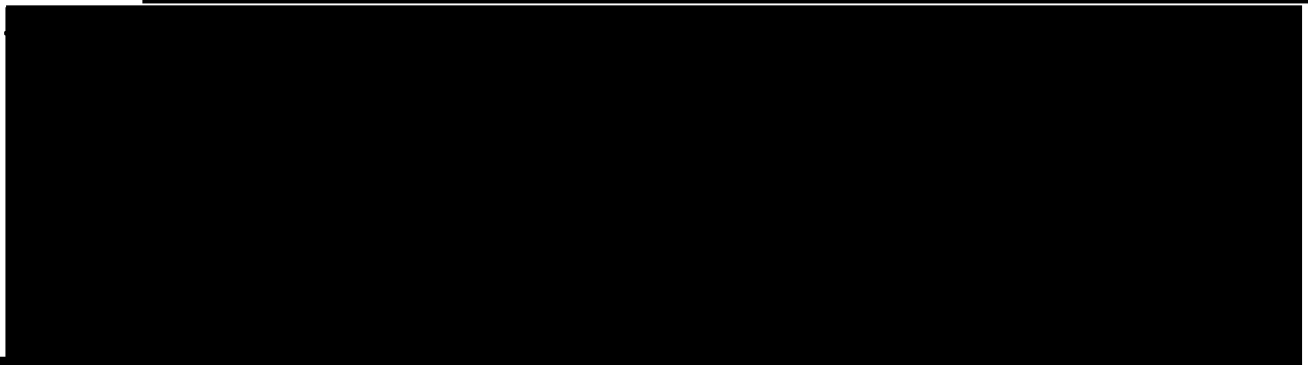
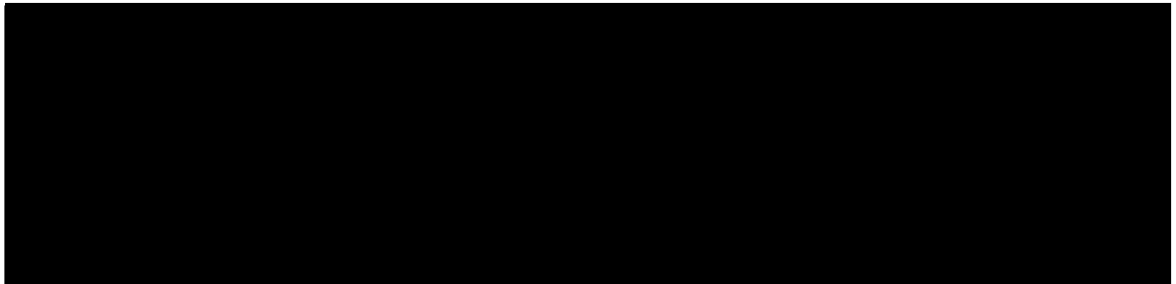
12.18.5 Attachments

Event Report Form



12.18.6 Actions to Perform

12.18.6.1 Preparations prior to Loss of Water Supply



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■ ■ ■



12.18.6.2 Prior to Loss of Water Supply

- ■ [Redacted]
- ■ [Redacted]
- ■ [Redacted]
- ■ [Redacted]

[Redacted]

12.18.6.3 During Loss of Water Supply Event

- [Redacted]
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Event Report Form

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Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.19

Wild Fire Procedures

**Golden Spread Electric Co-Op
Antelope Elk Energy Center**
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	11/3/2014	Gary Burget	Kevin Moore	Gary Burget	All
1	02/21/2016	Kevin Moore	Ross Wilson	Kevin Moore	All
2	09/15/2016	Jason Beard	Kevin Moore	Kevin Moore	All
3	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
3	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	All



Wild Fire Procedures
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.19**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.6
2.	Document Title: Wild Fire Procedures
3.	Effective Date:
4.	Document Change:
Rev 0	Initial draft of procedure
Rev 1	Updated Facility Name and Logo throughout document.
Rev 2	Updated Facility Name and Logo throughout document.
Rev 3	Review – Made updated to align with current operating mode.
Rev 4	Annual Review
5.	Training Requirements: Required reading for all personnel.



Wild Fire Procedures
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.19**

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12.19.4	Possible Consequences	4
12.19.5	Attachments	4
12.19.6	Actions to Perform	5



12.19 Wild Fire Procedures

12.19.1 Purpose

[REDACTED]

12.19.2 Definition

[REDACTED]

12.19.3 Possible Causes

[REDACTED]

12.19.4 Possible Consequences

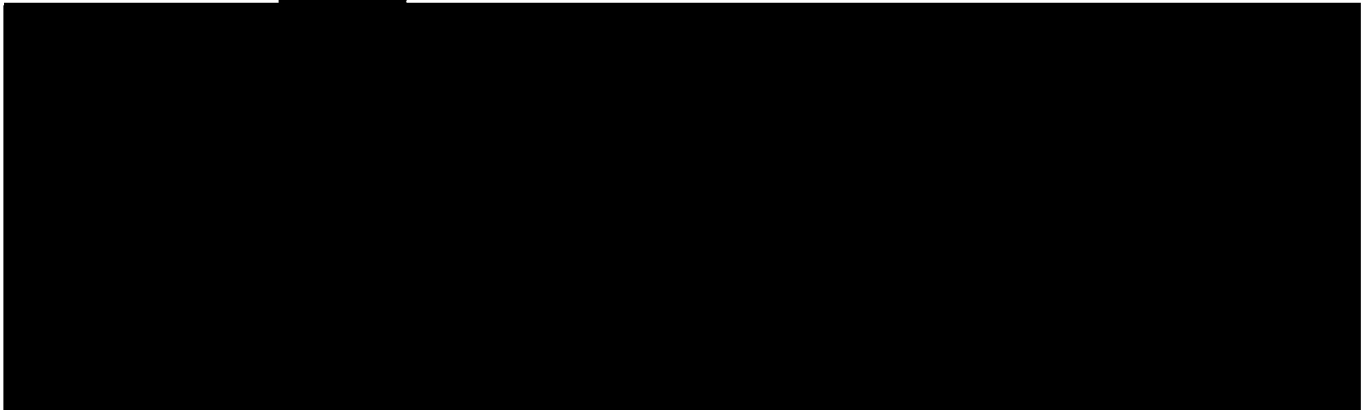
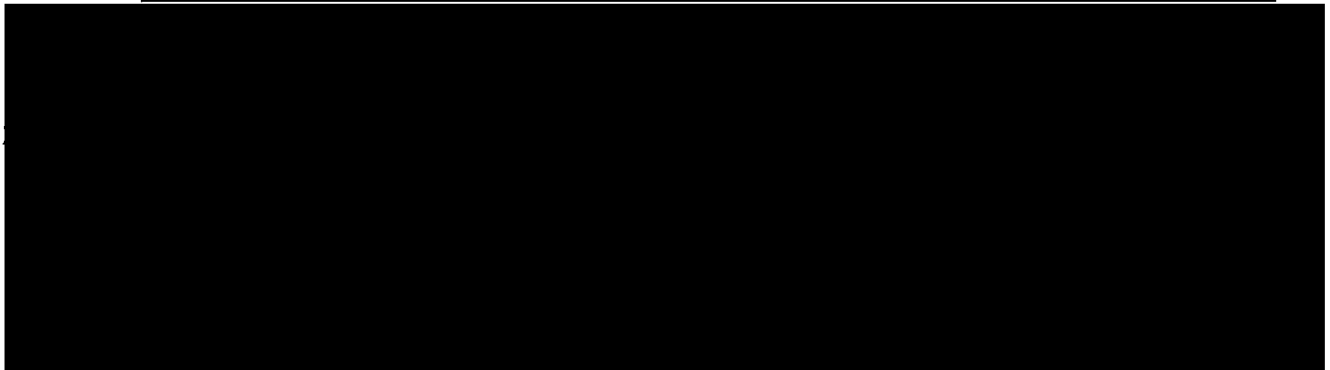
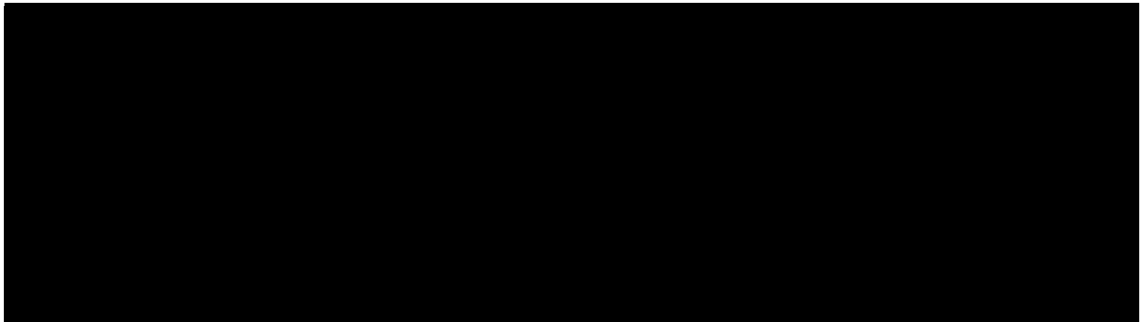
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- [REDACTED]
- [REDACTED]
- [REDACTED]

12.19.5 Attachments

[REDACTED]



12.19.6 Actions to Perform



and have removed from site.



Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.20

Critical Equipment Identification

Golden Spread Electric Co-Op
Antelope Elk Energy Center
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	10/15/2014	Kevin Moore	Gary Burget	Kevin Moore	All
1	02/21/2016	Don Ables	Kevin Moore	Kevin Moore	All
2	09/15/2016	Jason Beard	Kevin Moore	Kevin Moore	All
3	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
4	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	All



Critical Equipment Identification
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.20**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.18
2.	Document Title: Water Shortage
3.	Effective Date:
4.	Document Change:
Rev 0	Initial draft of procedure approved for implementation
Rev 1	Updated Facility Name and Logo throughout document. Added turbine specific information.
Rev 2	Updated Facility Name and Logo throughout document.
Rev 3	Review – Made updated to align with current operating mode.
Rev 4	Annual Review
5.	Training Requirements: Required reading for all personnel.



Critical Equipment Identification
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.20**

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12.20

Critical Equipment Identification

12.20.1 Purpose

[REDACTED] ity's

12.20.2 Definition

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

12.20.3 Possible Causes

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

12.20.4 Possible Consequences

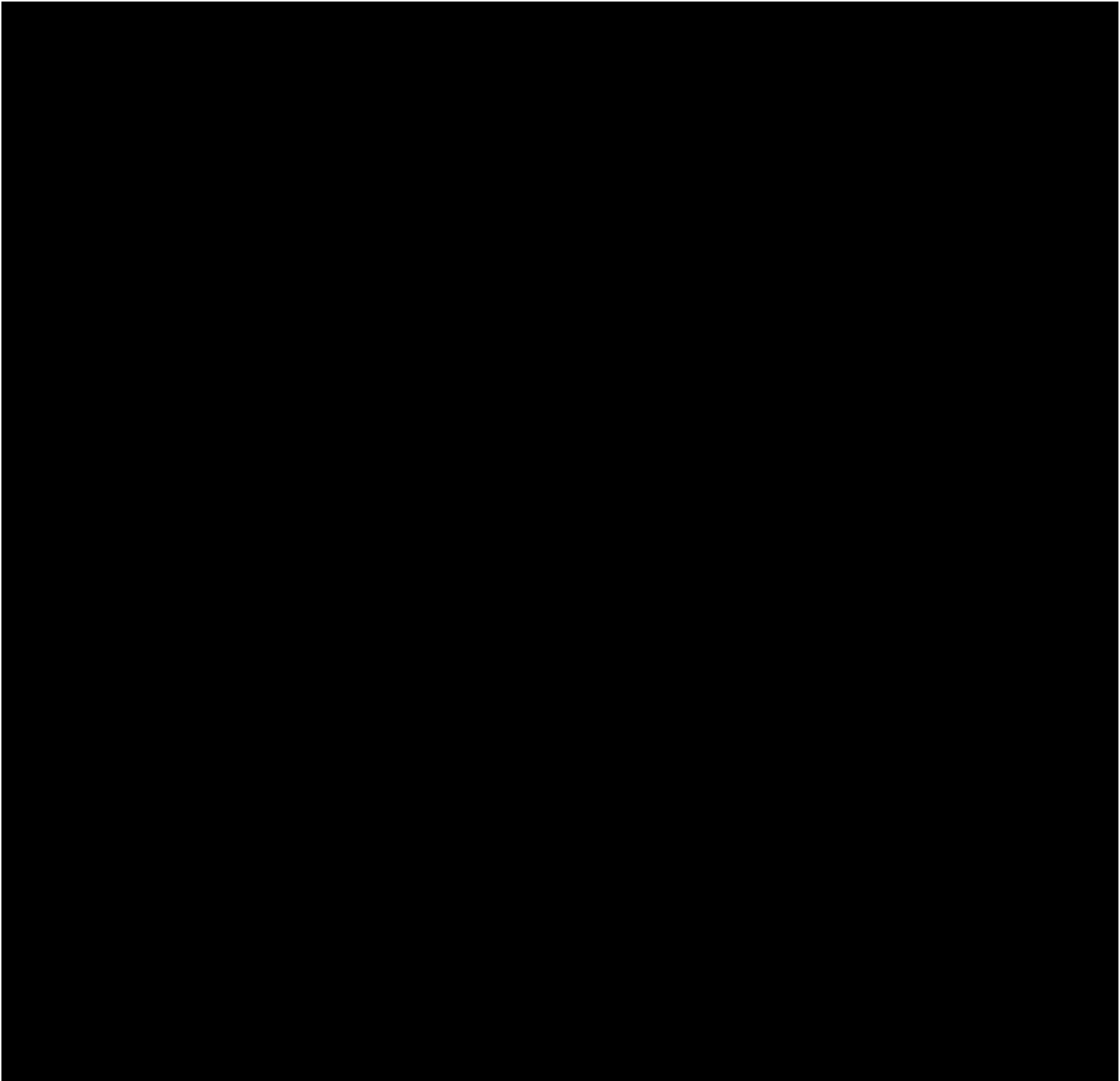
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12.20.5 Attachments

Event Report Form



12.20.6 Equipment List (Antelope Units)





Critical Equipment Identification
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**
Section: **12.20**



1



Critical Equipment Identification
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.20**

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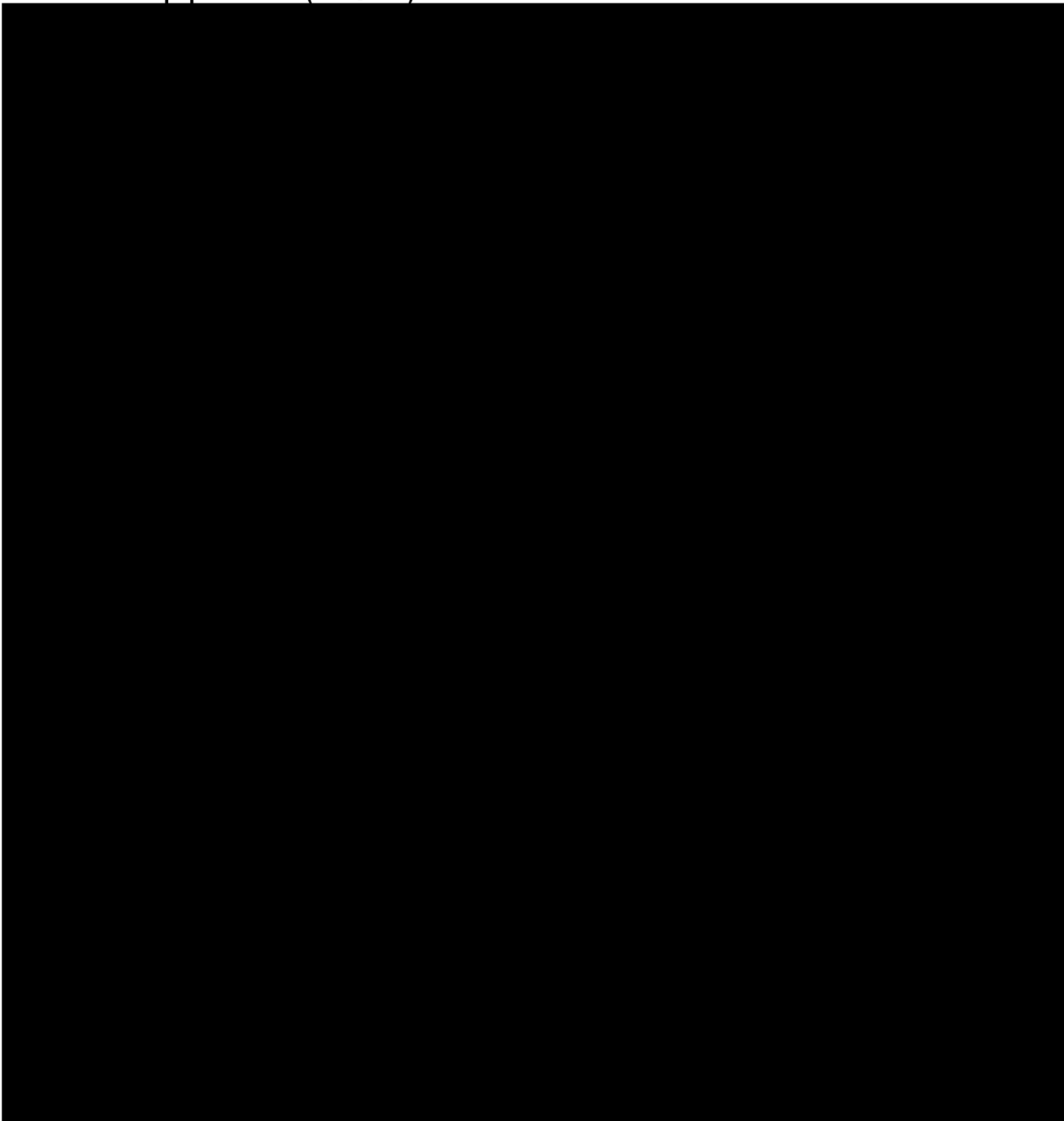


Critical Equipment Identification
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.20**

12.20.7 Equipment List (Elk Units)

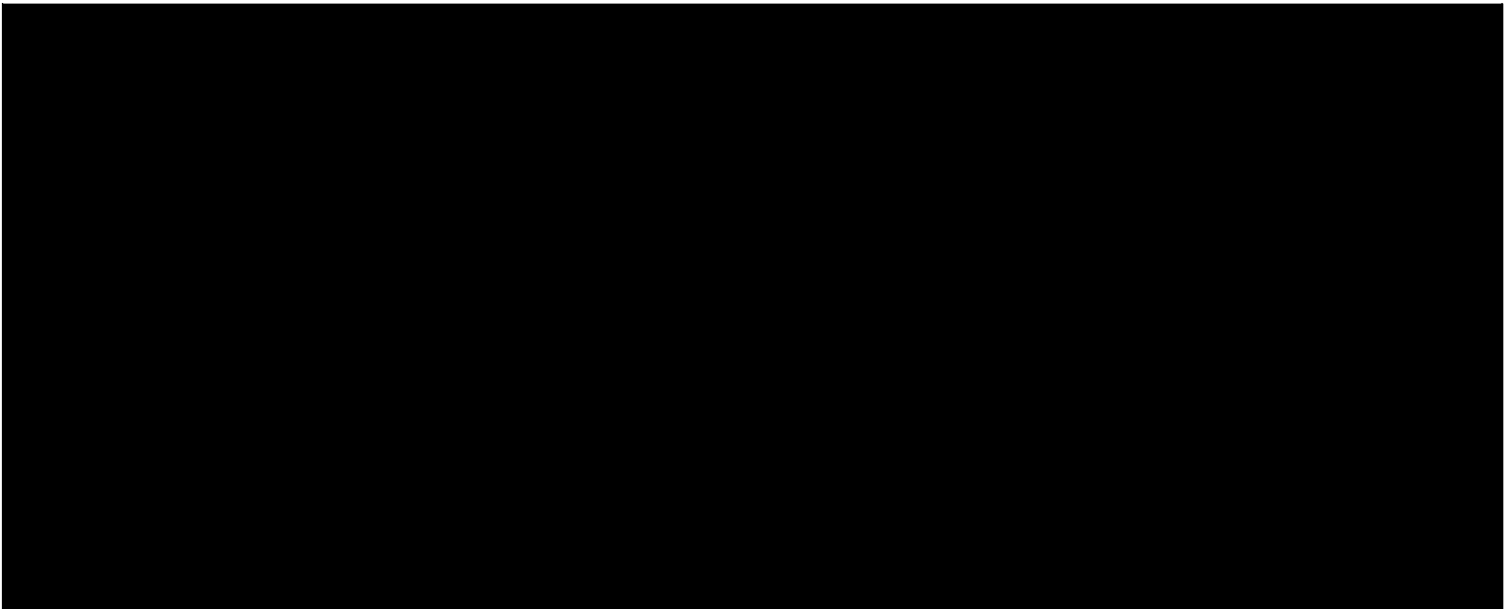




Critical Equipment Identification
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.20**



[illegible]

Event Report Form

[illegible]



Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.21

Active Shooter

Golden Spread Electric Co-Op
Antelope Elk Energy Center
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	05/01/2017	Don Ables	Kevin Moore	Kevin Moore	All
1	07/01/2018	Kevin Moore	Greg Newman	Ronald Kuehnle	All
2	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
3	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	All



Active Shooter
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**
Section: **12.21**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.21
2.	Document Title: Active Shooter
3.	Effective Date:
4.	Document Change:
Rev 0	Initial draft of procedure
Rev 1	Update to better align with NRG-1201 and incorporate information from Active Shooter Preparedness Guide.
Rev 2	Review – Made updated to align with current operating mode.
Rev 3	Annual Review
5.	Training Requirements: Required reading for all personnel. See procedure for training requirements.



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Section: 12.21

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12.21.1 PURPOSE

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]

12.21.2 DEFINITION

[REDACTED]

[REDACTED]

12.21.3 TRAINING

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]



12.21.4 INCIDENT RESPONSE



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[REDACTED]

12.21.5 REFERENCES

- 12.21.5.1 U.S. Department of Homeland Security, Active Shooter: How to Respond.
DHS Active Shooter Booklet
- 12.21.5.2 U.S. Department of Homeland Security, Active Shooter Pocket Card.
DHS Active Shooter Pocket Card

12.21.6 ADDENDUMS

- 12.21.6.1 Additional Guidelines for Power Plants



Active Shooter
Antelope Elk Energy Center
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12.21.6.2 Site Evacuation Map



Addendum 1

Additional Guidelines for Power Plants **NOTE:**

In the event that an Armed Person or Active Shooter enters a power plant, all employees are authorized to take appropriate action to ensure their personal safety. NRG's goal is to protect employees. Equipment considerations are secondary.

- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]



Active Shooter
Antelope Elk Energy Center
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Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.22

Site Evacuation

Golden Spread Electric Co-Op
Antelope Elk Energy Center
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	5/01/2017	Don Ables	Kevin Moore	Kevin Moore	All
1	7/25/2018	Allen Webb	Kevin Moore	Kevin Moore	All
2	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
3	12/17/21	Kevin Moore	Kevin Moore	Kevin Moore	All



Site Evacuation
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.22**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.22
2.	Document Title: Site Evacuation
3.	Effective Date:
4.	Document Change:
Rev 0	Initial draft of procedure
Rev 1	Updated facility name throughout document.
Rev 2	Review – Made updated to align with current operating mode.
Rev 3	Annual Review
5.	Training Requirements: Required reading for all personnel.

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12.22 Site Evacuation

12.22.1 Purpose

[REDACTED]

12.21.2 Definition

[REDACTED]

12.21.3 Possible Causes

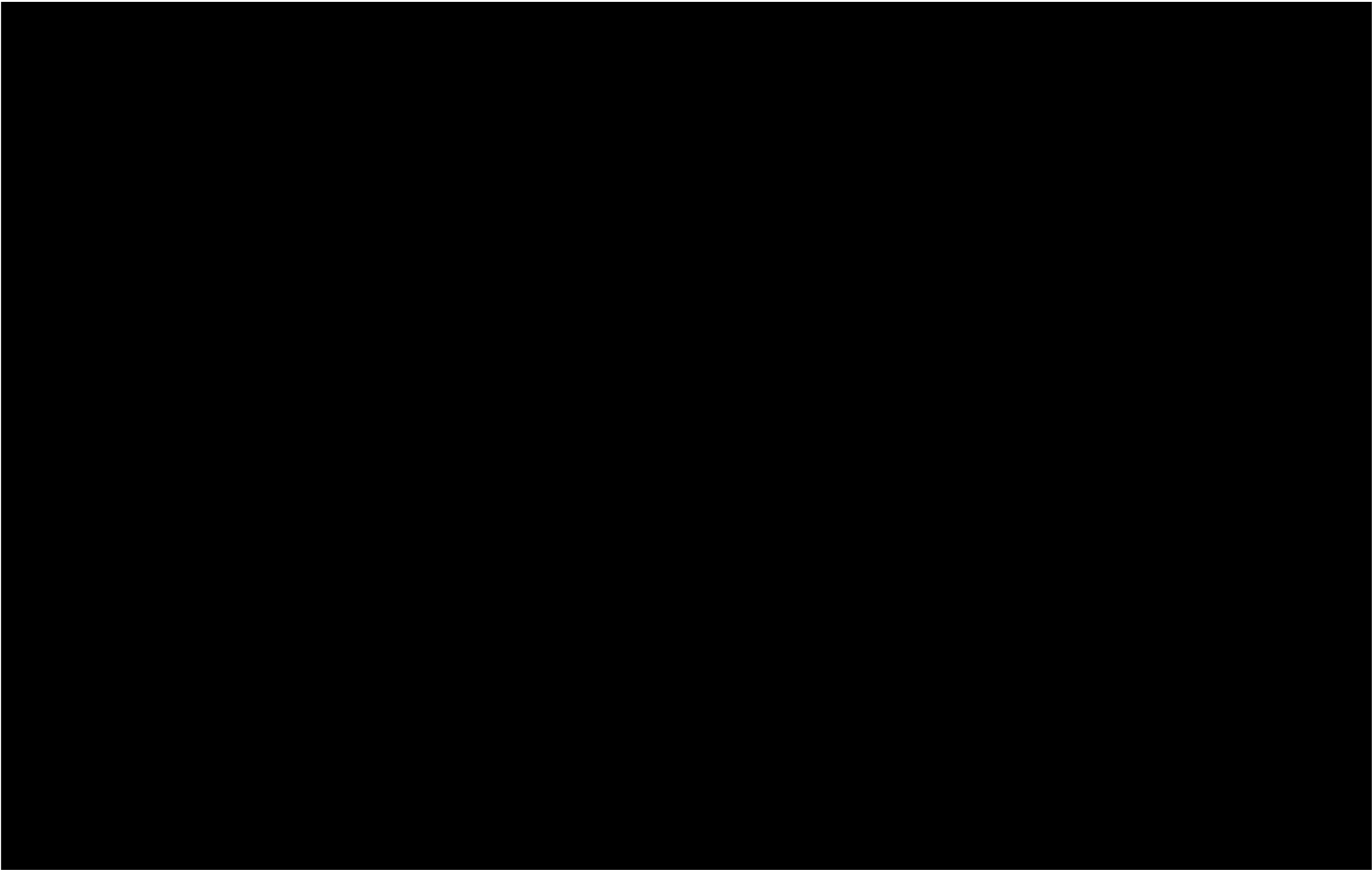
[REDACTED]

12.21.4 Possible Consequences

[REDACTED]

12.21.5 Attachments

[REDACTED]



Event Report Form

[illegible]



Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.23 Back-Up Control Room Plan

**Golden Spread Electric Co-Op
Antelope Elk Energy Center**
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	02/25/2018	Kevin Moore	Kevin Moore	Kevin Moore	All
1	02/26/2019	Kevin Moore	Kevin Moore	Kevin Moore	All
2	12/1/2020	Kevin Moore	Greg Newman	Ron Kuehnle	All
3	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	All
4	1/11/2022	Gary Burget	Gary Burget	Gary Burget	All



Back-Up Control Room Plan
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.23**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.23
2.	Document Title: Back-Up Control Room Plan
3.	Effective Date: 02/23/2021
4.	Document Change:
Rev 0	Initial draft of procedure
Rev 1	Updated procedure to include additional steps for new ERCOT Scripts.
Rev 2	Review – Made updated to align with current operating mode.
Rev 3	Effective 02/23/2021, This procedure is no-longer in use and all roles and responsibilities have been transferred to ACES.
Rev 4	Replaced Specific section information with “Intentionally Left Blank” to prevent any confusion.
5.	Training Requirements: Intentionally Left Blank



Back-Up Control Room Plan
Antelope Elk Energy Center
Operating Manual

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12.23 Back-Up Control Room Plan

12.23.1 Purpose

Intentionally Left Blank

12.23.2 Definition

Intentionally Left Blank

12.23.3 Possible Causes

Intentionally Left Blank

12.23.4 Possible Consequences

Intentionally Left Blank

12.23.5 Attachments

Intentionally Left Blank



Back-Up Control Room Plan
Antelope Elk Energy Center
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Section: **12.23**

12.23.6 Actions to Perform

Intentionally Left Blank

Event Report Form

[illegible]



Antelope Elk Energy Center Operating Manual

GSE-AGS-OM, Section 12.24

Pandemic Plan

Golden Spread Electric Co-Op
Antelope Elk Energy Center
Abernathy, Texas

Rev	Date	Prepared By	Reviewed By	Approved By	Pages Affected
0	04/01/2017	Kevin Moore	Kevin Moore	Kevin Moore	ALL
1	03/12/2020	Kevin Moore	Greg Newman	Ronald Kuehnle	ALL
2	01/18/2021	Kevin Moore	Greg Newman	Ronald Kuehnle	Lockdown / Extended Stay
3	08/20/2021	Kevin Moore	Greg Newman	Ronald Kuehnle	Contact Lists
4	12/17/2021	Kevin Moore	Kevin Moore	Kevin Moore	Contact Lists



Pandemic Plan
Antelope Elk Energy Center
Operating Manual

Manual: **GSE-AGS-OM**

Section: **12.24**

Procedure Revision Summary

1.	Document and Revision Number: GSE-AGS-OM, Section 12.24
2.	Document Title: Pandemic Plan
3.	Effective Date: 04/01/2017
4.	Document Change:
Rev 0	Initial draft of procedure
Rev 1	Full document update and integration into EAP to align with additional requirements identified by corporate support.
Rev 2	Added ATTACHMENT for site "Lockdown" and added references to new attachment in sections for 12.24.8.10 – Personnel Shortage – OTHER OPTIONS; and 12.24.8.11 – Extended Work Periods
Rev 3	Update Contact Lists contained within document
Rev 4	Update Contact Lists contained within document
5.	Training Requirements: Required reading for all personnel. See procedure for training requirements.

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12.24.1 INCIDENT RESPONSE

[REDACTED]

[REDACTED]

[REDACTED]		[REDACTED]		[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]		[REDACTED]		[REDACTED]
	[REDACTED]		[REDACTED]		[REDACTED]
	[REDACTED]		[REDACTED]		[REDACTED]
	[REDACTED]		[REDACTED]		[REDACTED]

12.24.2 PLAN APPROVAL

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Approval _____
Sr. General Manager, ESG

Date _____

Approval _____
Regional Safety Specialist, ESG

Date _____

12.24.3 PURPOSE

[REDACTED]

[REDACTED]

12.24.4 DEFINITIONS

AEEC – Antelope Elk Energy Center. A facility wholly owned by Golden Spread Electric

[REDACTED]

[REDACTED]

[REDACTED]

Coronavirus – Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).

COVID-19 – The latest Coronaviruses (CoV), COVID-19 is the infectious disease caused by the most recently discovered coronavirus. This new virus and disease were unknown before the outbreak began in Wuhan, China, in December 2019.

[REDACTED]

H1N1 (Swine Flu) – H1N1 (referred to as “swine flu” early on) is a new influenza virus causing illness in people. This new virus was first detected in people in the United States in April 2009. Other countries, including Mexico and Canada, have reported people sick with this new virus. This virus is spreading from person-to-person, probably in much the

same way that regular seasonal influenza viruses spread. Up to date more than 30,000 people has been infected around the world. For more information on this virus (<http://www.cdc.gov/h1n1flu/qa.htm>)

H5N1 – The latest avian influenza virus subtype of concern and there appears to be little human immunity to it. The predominant winter strain of human influenza is H3N2. Most adults have some partial immunity to this strain, which caused a pandemic in 1968 when it evolved from avian influenza.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Pandemic – an outbreak of a disease that occurs over a wide geographic area and affects an exceptionally high proportion of the population

[REDACTED]

Quarantine – is when people who have been in close proximity to an infected person, but appear healthy, are asked to remain in one place, away from the general public, until it can be determined that they have not been infected.

[REDACTED]

[REDACTED]

WHO – World Health Organization. Working with 194 Member States, across six regions, and from more than 150 offices, the World Health Organization’s primary role is to direct and coordinate international health within the United Nations system.

12.24.5 POSSIBLE CAUSES

[REDACTED]

[REDACTED]

[REDACTED]

12.24.6 POSSIBLE CONSEQUENCES

Pandemic events have the potential of impacting:

[REDACTED]

12.24.7 ATTACHMENTS

[REDACTED]

I [REDACTED]

12.24.8 PROCESS & PROCEDURES

12.24.8.1 Assumptions

[REDACTED]

12.24.8.1.1.1 [REDACTED]

12.24.8.1.1.2 [REDACTED]

12.24.8.1.1.3 [REDACTED]

12.24.8.1.1.4 [REDACTED]

[REDACTED]

12.24.8.1.2.1 [REDACTED]

12.24.8.1.2.2 [REDACTED]

12.24.8.1.2.3 [REDACTED]

12.24.8.1.2.4 [REDACTED]

12.24.8.1.2.5 [REDACTED]



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12.24.8.1.2.6 [Redacted]

12.24.8.1.2.7 [Redacted]

12.24.8.1.2.8 [Redacted]

12.24.8.1.3 [Redacted]

12.24.8.1.3.1 [Redacted]

12.24.8.1.3.2 [Redacted]

12.24.8.1.3.3 [Redacted]

12.24.8.1.3.4 [Redacted]

12.24.8.1.3.5 [Redacted]

12.24.8.1.4 [Redacted]

12.24.8.1.4.1 [Redacted]

12.24.8.1.4.2 [Redacted]

12.24.8.2 Pandemic Alert Phases

The World Health Organization (WHO) tracks health concerns around the world and has established Pandemic Alert Phases. As depicted in the table below, each phase describes the stages of a pandemic from its inception. These phases can be used in the planning process as a means of establishing trigger points upon which response activities can occur. Table 1 below illustrates the WHO Pandemic Alert Phases.

WHO Pandemic Alert Phases	
Inter–Pandemic Period	
1	No new influenza virus subtypes have been detected in humans. An influenza virus subtype that has caused a human infection may be present in animals. If present in animals, the risk of human disease is considered to be low.
2	No new influenza virus subtypes have been detected in humans. However, a circulating animal influenza subtype poses a substantial risk of human disease.
Pandemic Alert Period	
3	Human infections(s) with a new subtype, but no human-to-human spread, or at most rare instances of spread to a close contact.
4	Small cluster(s) with limited human-to-human transmission but spread is highly localized, suggesting that the virus is not well adapted to humans.
5	Large cluster(s) but human-to-human spread still localized, suggesting that the virus is becoming increasingly better adapted to humans, but may not yet be fully transmissible (substantial pandemic risk).
Pandemic Period	
6	Pandemic phase: increased and sustained transmission in general population.

Table 1
(United States Department of Health & Human Services Pandemic Influenza Plan, Appendix C: WHO Pandemic Phases)

To keep apprised on the World Health Organization's current pandemic alert phase, visit <https://www.cdc.gov/>. This web site provides a wide array of educational pandemic information.

12.24.8.3 Employee Communication

12.24.8.3.1

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

12.24.8.4 Employee Safety

[REDACTED]

12.24.8.4.1.1 [REDACTED]

12.24.8.4.1.2 [REDACTED]

12.24.8.4.1.3 [REDACTED]

12.24.8.4.1.4 [REDACTED]

12.24.8.4.1.5 [REDACTED]

12.24.8.4.2 [REDACTED]

12.24.8.4.2.1 [REDACTED]

12.24.8.4.2.2 [REDACTED] will be posted in waiting rooms and common areas.

12.24.8.4.2.3 [Redacted]

12.24.8.4.2.4 [Redacted]

12.24.8.4.2.5 [Redacted]

12.24.8.4.3 [Redacted]

12.24.8.4.3.1 [Redacted]

12.24.8.4.3.2 [Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

12.24.8.4.4 [Redacted]

12.24.8.4.4.1 [Redacted]

12.24.8.4.4.2 [Redacted]

12.24.8.4.4.3 [REDACTED]

12.24.8.4.4.4 [REDACTED]

12.24.8.4.4.5 [REDACTED]

12.24.8.4.5 [REDACTED]

12.24.8.4.5.1 [REDACTED]

12.24.8.4.5.2 [REDACTED]

12.24.8.4.5.3 [REDACTED]

12.24.8.4.6 [REDACTED]

12.24.8.4.6.1 [REDACTED]

12.24.8.4.6.2 [REDACTED]

12.24.8.4.6.3 [REDACTED]

12.24.8.4.6.4

[REDACTED]

12.24.8.4.6.5

[REDACTED]

[REDACTED]

12.24.8.4.7.1

[REDACTED]

12.24.8.4.7.2

[REDACTED]

12.24.8.4.7.3

[REDACTED]

[REDACTED]

12.24.8.4.8.1

[REDACTED]

12.24.8.4.8.2

[REDACTED]