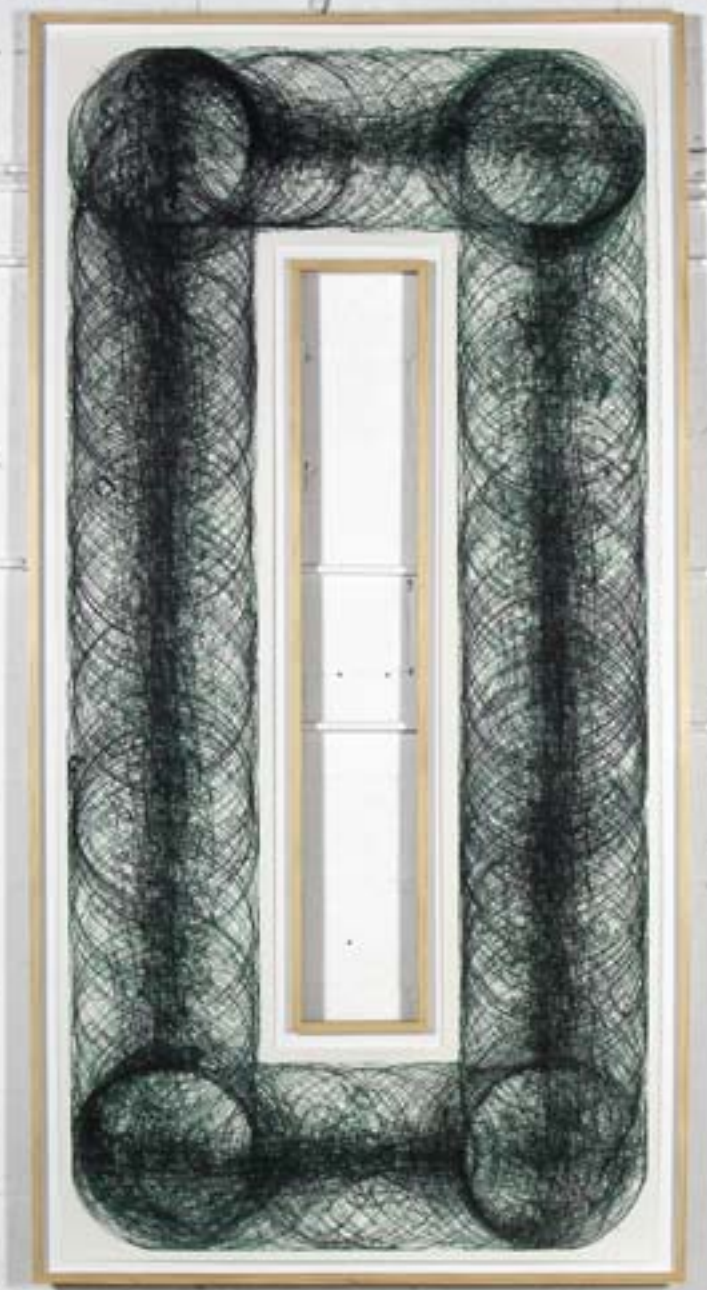




Location Intelligence Project
Rigoberto Díaz M
2020/2021

]...[



The project “Location Intelligence” has the proposal of a group of actions related to my research. Drawings by iRobot Roomba vacuums by their geolocation technology. Interventions in private spaces where limits are used to create patterns and pre-design of the area.

Artificial Intelligence creates behavioral patterns to identify obstacles. These vacuums use location intelligence: the process of obtaining a significant visual representation derived from geospatial data (geodata) to solve specific problems. The ability to understand and learn, or the possibility of applying this knowledge to improve the management of the environment.

I have created the pieces using different strategies and in different private spaces, in my studio and in other operational spaces that I recreate. I refer to the space as a comprehensive concept because I use physical spaces like the bathroom, kitchen, bedroom, studio; but I structure mental spaces that are reconstructed from the memory of these robots.



In the series “Minimal space” I experiment with various vacuums within the same context (18x24in). The formats of the boards are also delimiting areas. Each vacuum uses a different color ink that allow to differentiate their reactions.

I started using a black marker with the idea of structuring this path. The other colors were used to delineate the areas. Then, I started increasing the number of vacuums and I liked the idea of differentiating them with colors. Black, Red, Blue, Green, industrial colors, without to many combinations but when they mix, they create interesting nuances of color. The color presumes delimited structures, project in the graphs this behavior and limits as habit creator. The result is a genuine process that describes how the pieces are created. The robots are controlled from my phone and they are watched from the surveillance camaras of my studio. My physical presence is not needed in the studio. An interesting process is created where I can work in other projects while the pieces are being created, which provides a new meaning to the production.

The shapes created are my own interpretation of the concept of transitable space: stairs, parks, details of architectural elements, structure foundations. An interpretation of the continuous movement between the obstacles that surround us.

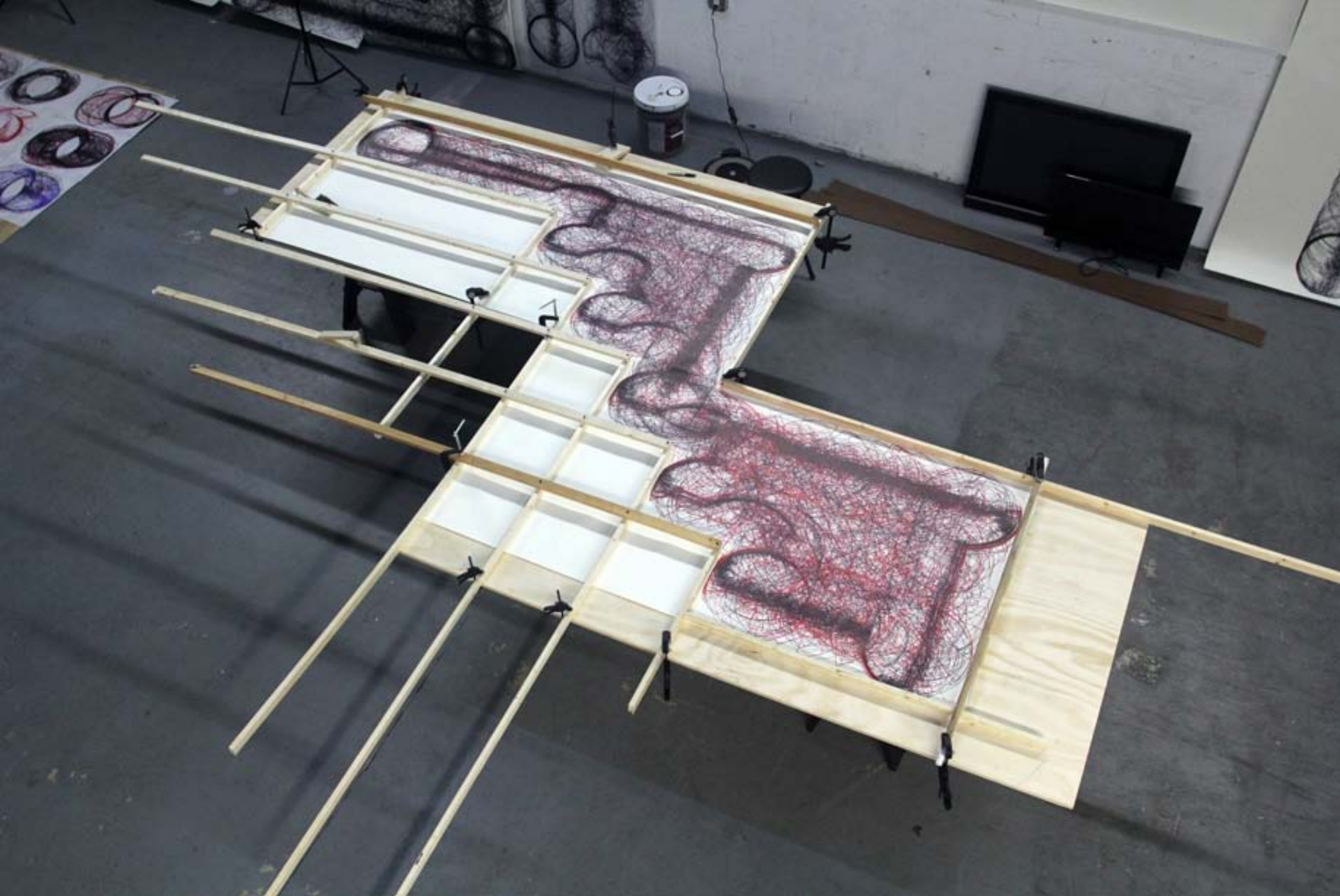
In many of the pieces, a fundamental element if the frame because they become delimiter of the areas, giving to the piece a movement that integrates with its shape.



El proyecto Location Intelligence tiene como propuesta un grupo de acciones que han estado vinculadas a mi investigación. Dibujos realizados por aspiradoras Roomba a partir de su geolocalización. Intervenciones en espacios privados donde se utilizan límites para crear patrones y el pre diseño del área.

La inteligencia artificial crea patrones de comportamientos para delimitar obstáculos. Estas aspiradoras utilizan la Inteligencia de localizaciones (también puede denominarse Inteligencia de ubicación): es el proceso de obtención de una visión significativa de las relaciones de datos geoespaciales para resolver un problema particular. La capacidad de entender o aprender, o la posibilidad de aplicar el conocimiento para manejar el entorno.

He realizado las obras utilizando diferentes operatorias; en espacios privados, en mi estudio y en otros campos de acciones que yo recreo. El concepto de espacio que yo utilizo es muy amplio, porque refiero a un espacio físico como puede ser el baño, la cocina, el cuarto, el estudio, pero estructuro espacios mentales que se reconstruye a partir de la memoria de estos robots.



En la serie ESPACIO MINIMO, realizo un experimento con varias aspiradoras dentro de un mismo contexto, (18 x24 in). Los formatos de las cartulinas, son áreas delimitadoras también. Cada aspiradora presenta un color diferente, por lo que me permite diferenciar las reacciones de éstas.

Comencé a utilizar el marcador negro, con la idea de estructurar este recorrido. El color lo presente más bien para marcar las áreas, el recorrido. Luego que el proceso fue evolucionando, incorpore más aspiradoras y me gustó la idea de diferenciar cada una, para saber la reacción individual, y le asigne a cada aspiradora un color. Negro, Rojo, Azul, Verde, colores muy industriales, sin muchas combinaciones, aunque cuando se mezclan crean matices bien interesantes. El color presupone estructuras delimitadas, desmonta en la gráfica este comportamiento y los límites del espacio como creador de hábitos.

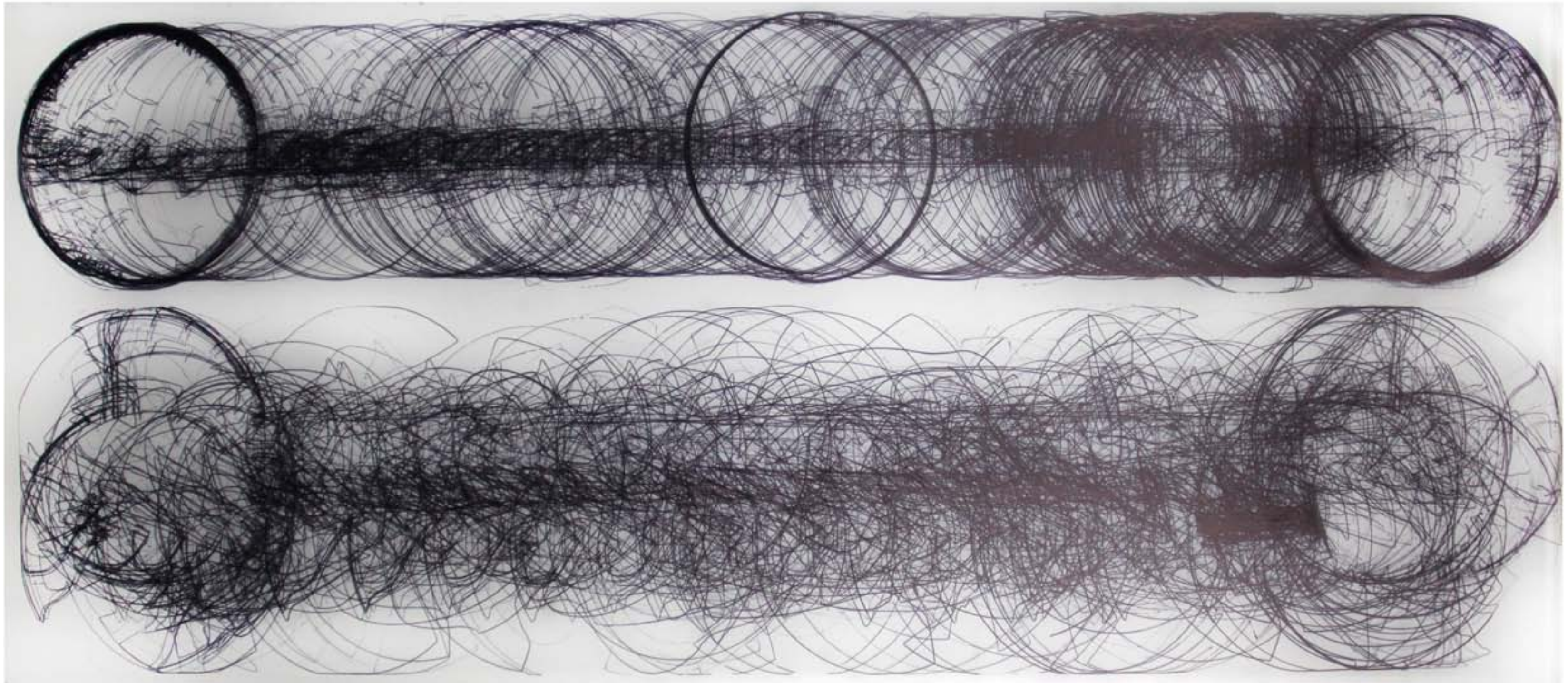
El resultante es un proceso muy genuino donde se describe cómo se van realizando las piezas. Los robots los controlo por el móvil y a la vez los observo por las cámaras de seguridad de mi estudio. No es necesaria mi presencia física en el estudio. Se crea un proceso interesante, ya que mientras trabajo en otros proyectos, puedo ir construyendo estas obras. Entonces la producción toma un nuevo significado.

Las formas creadas, son mi interpretación del concepto espacio transitable; escaleras, parques, detalles de elementos arquitectónicos, cimientos de estructuras. Una interpretación del movimiento continuo dentro de estos obstáculos que nos rodea.

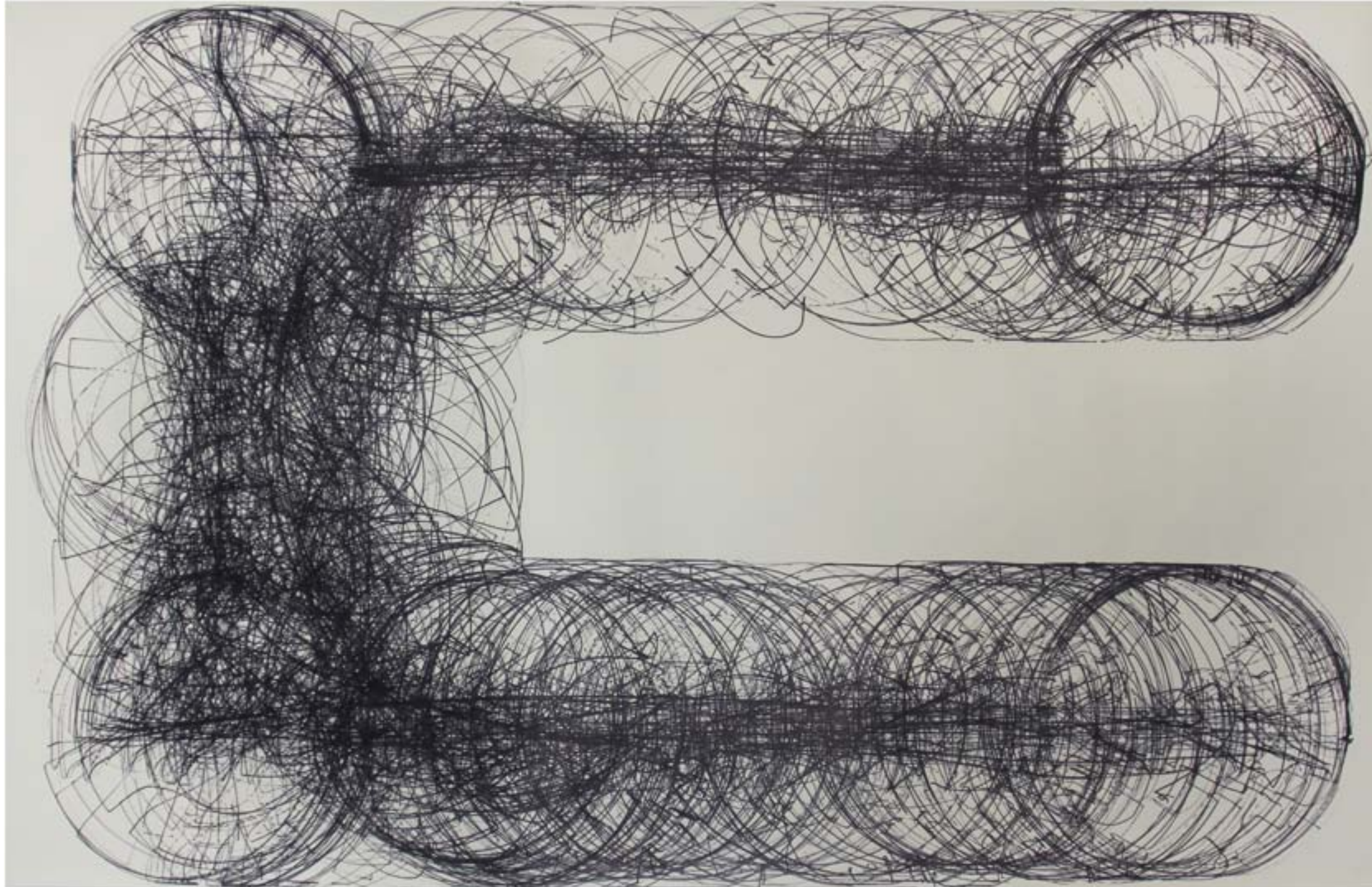
En muchas de las obras el marco es un elemento fundamental, ya que se convierte en delimitador de áreas. Dándole a la pieza un movimiento que se integra con su forma.



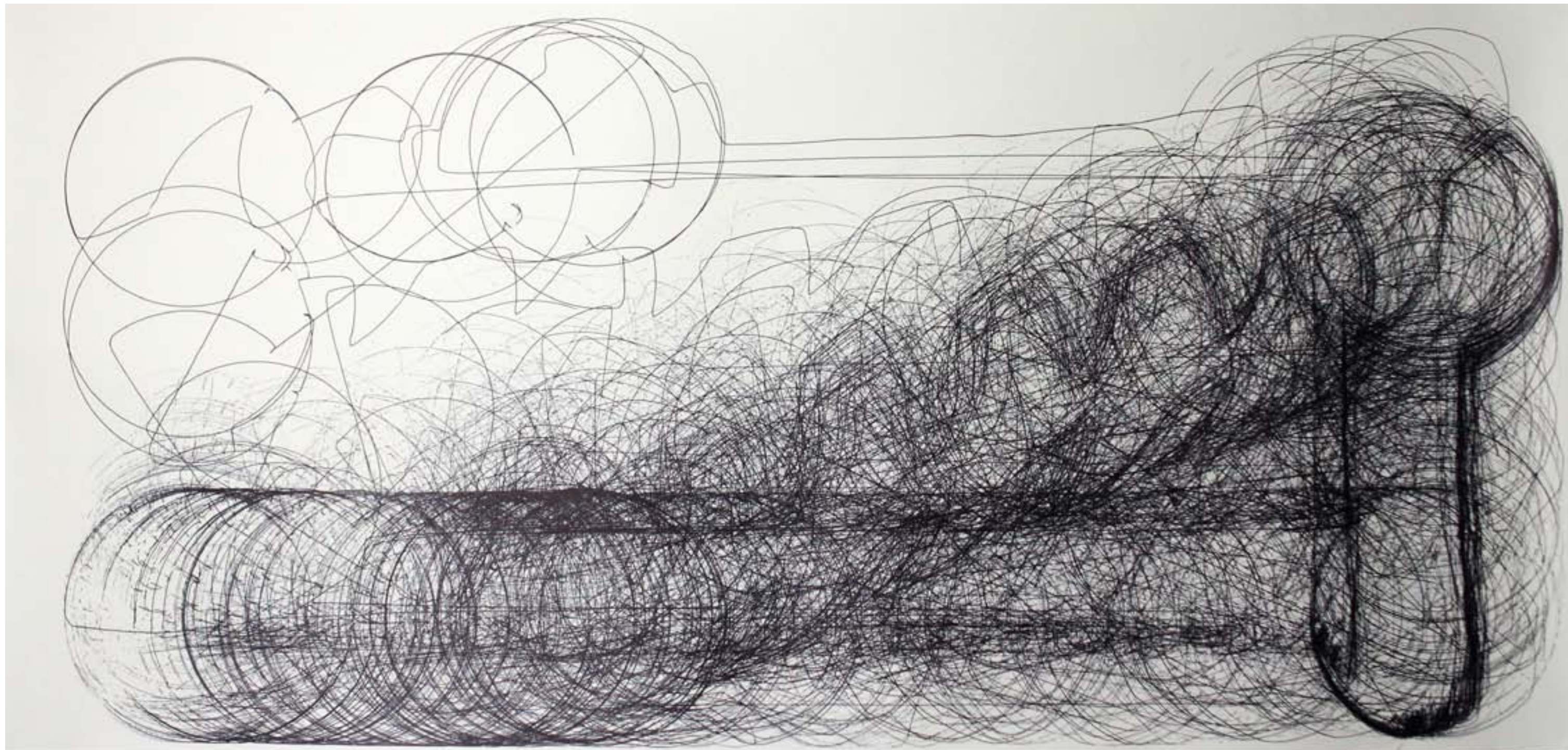
WORK



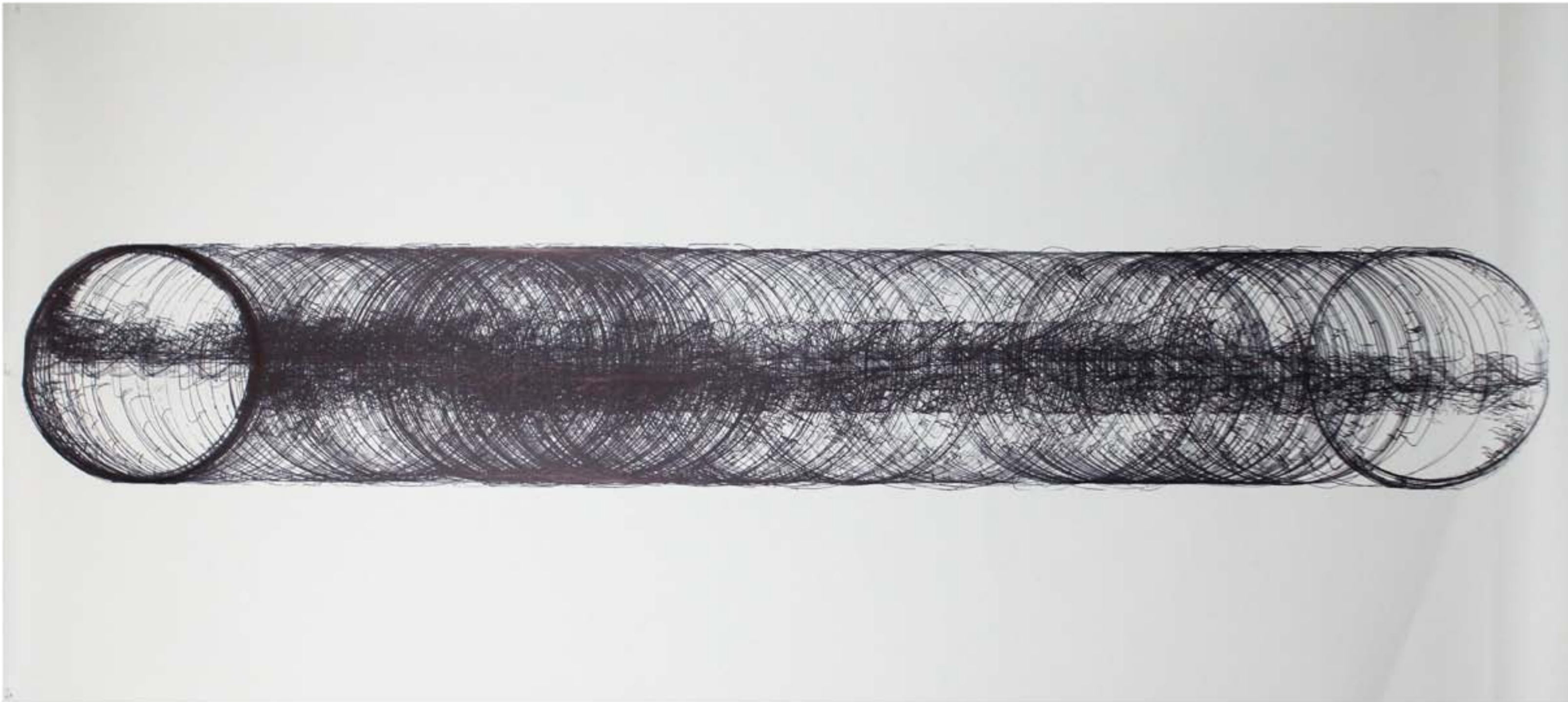
Ink on paper.
36 x 90 in.
2020.



Ink on paper.
42 x 72 in.
2019.

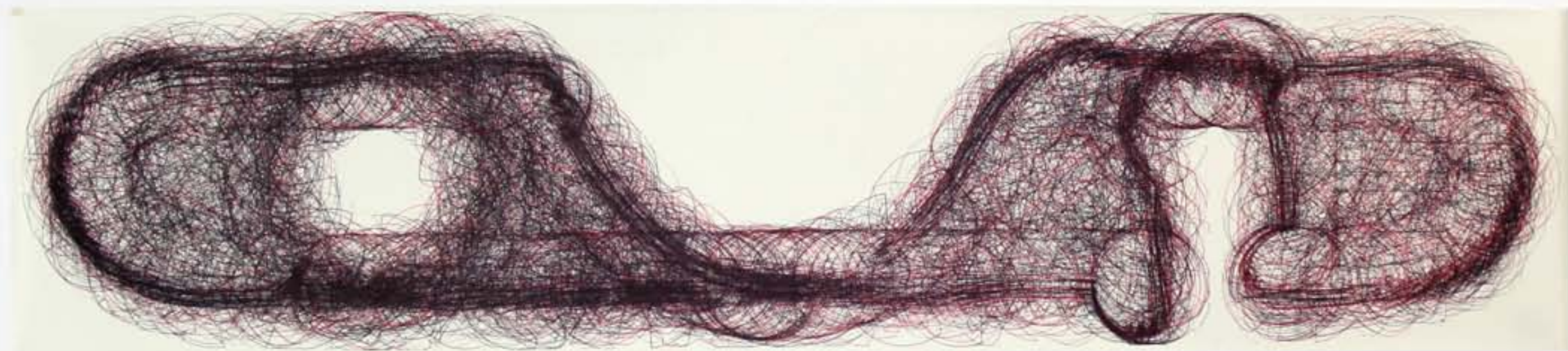


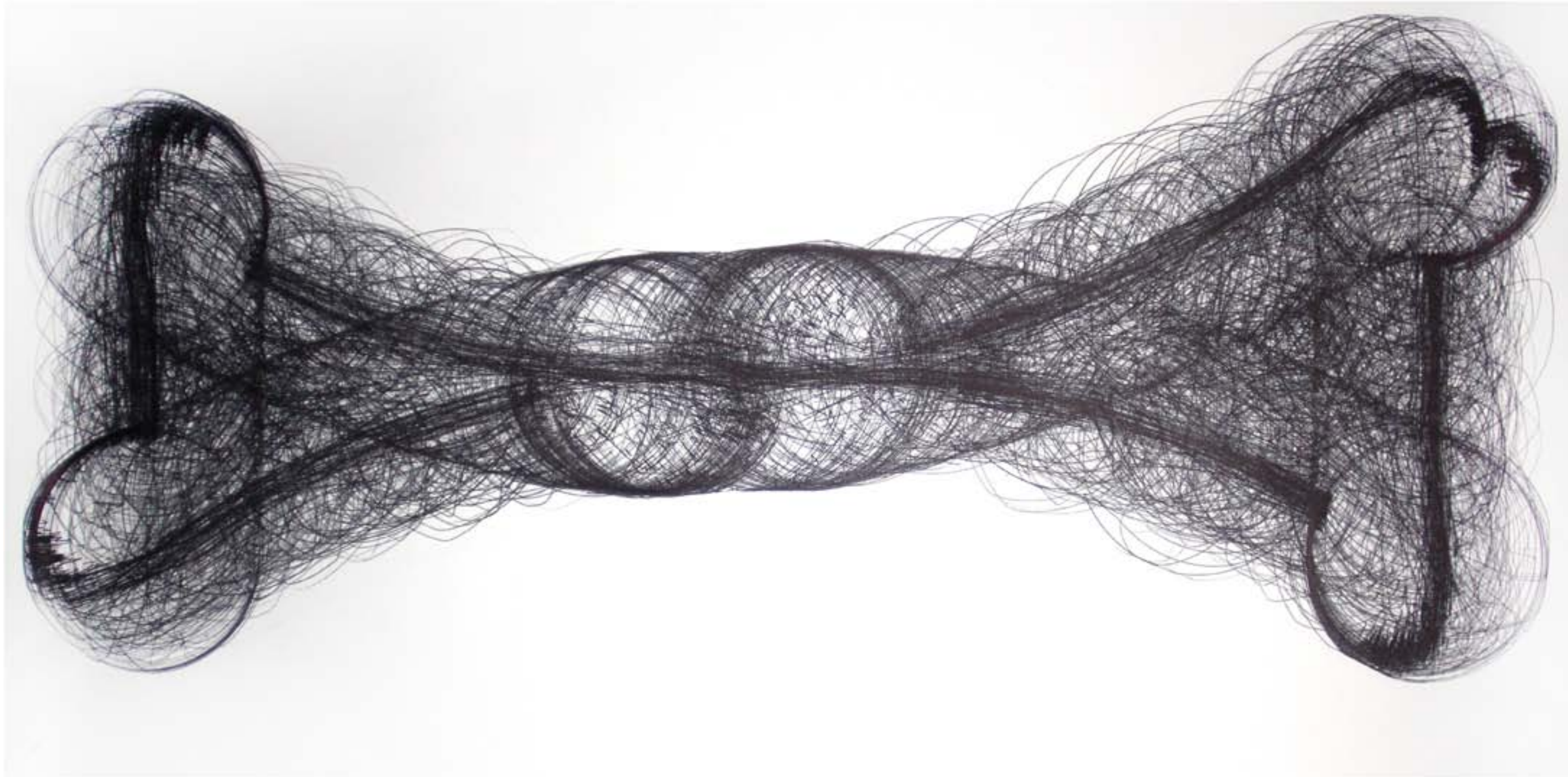
Ink on paper.
42 x 89 in.
2020.



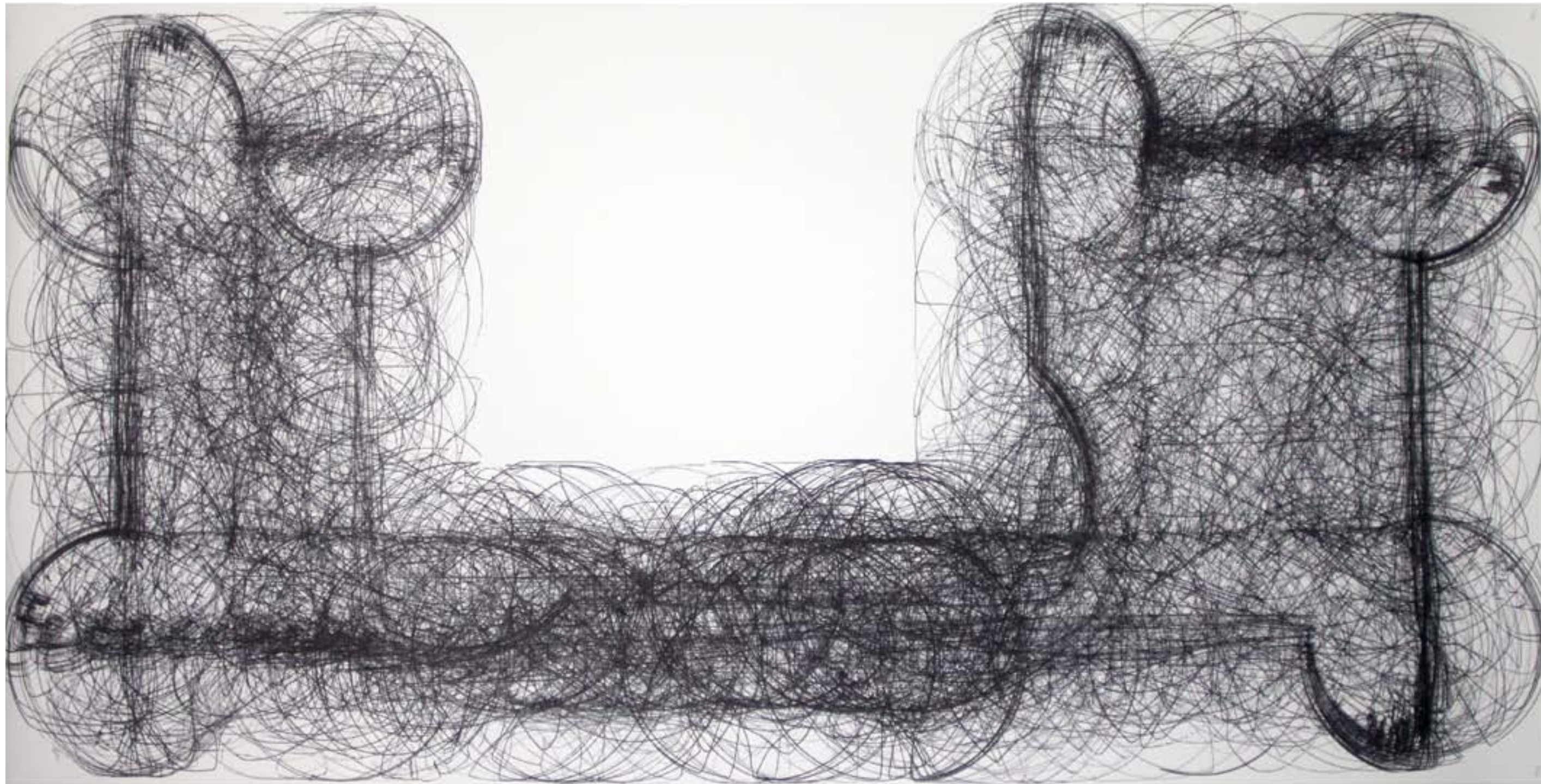
Ink on paper.
42 x 93 in.
2020.



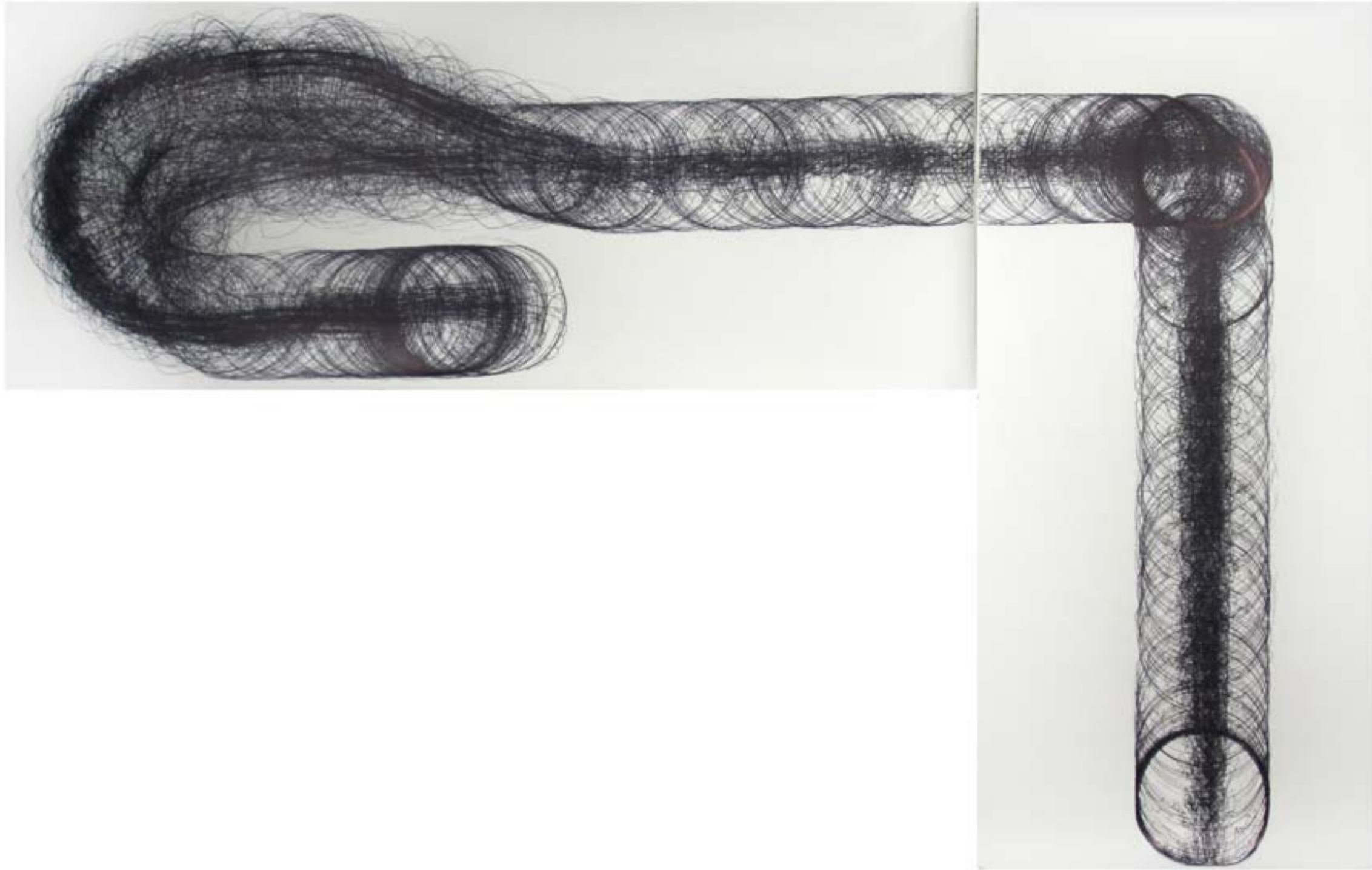




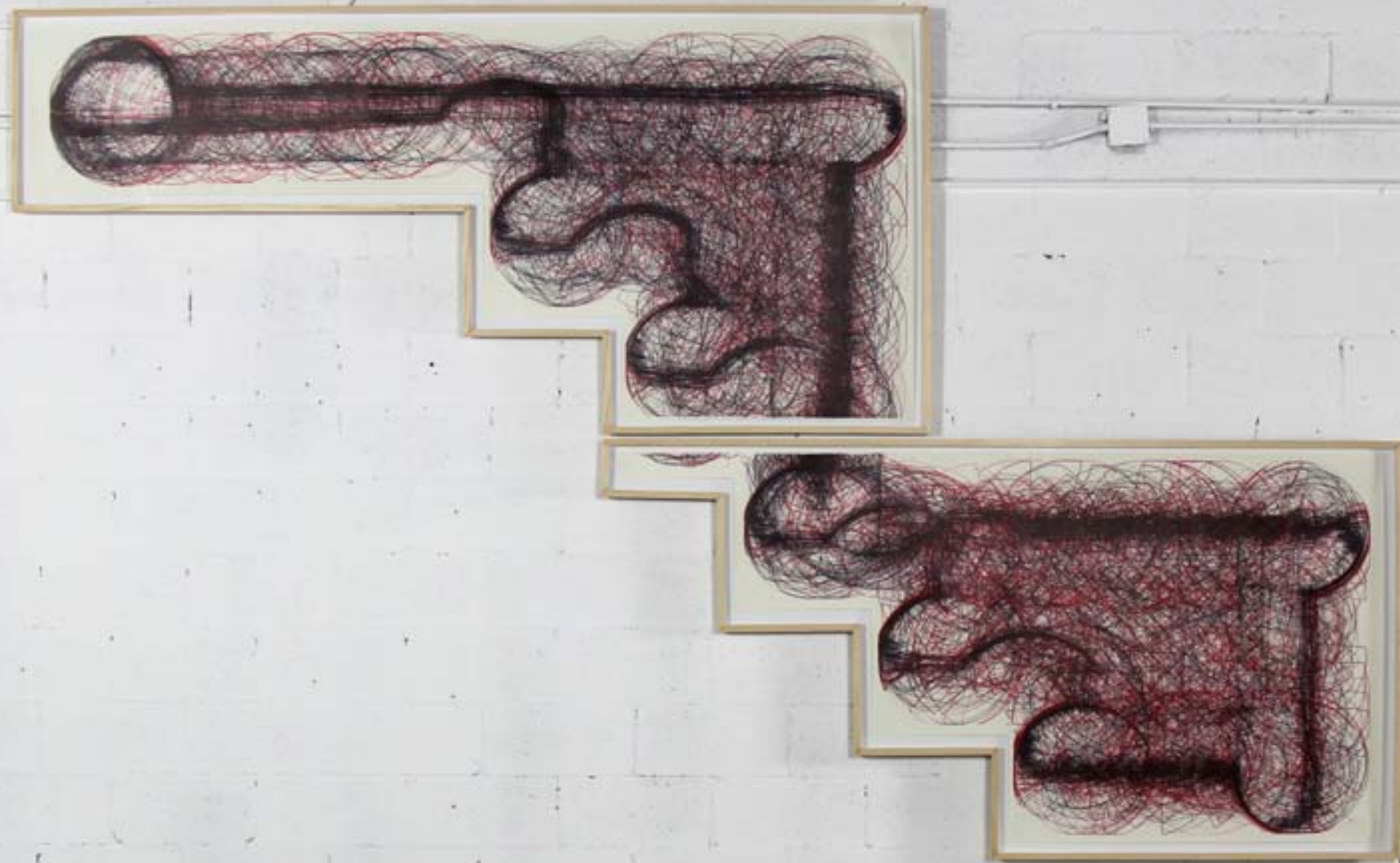
Ink on arches.
45 x 93 in.
2020.



Ink on arches.
45 x 93 in.
2020.



Ink on paper.
145 x 96 in.
2020.



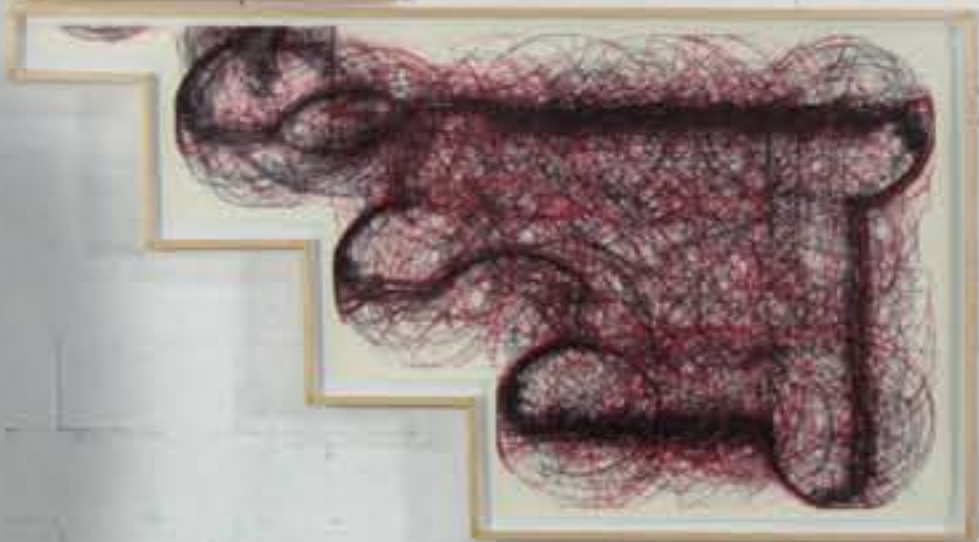
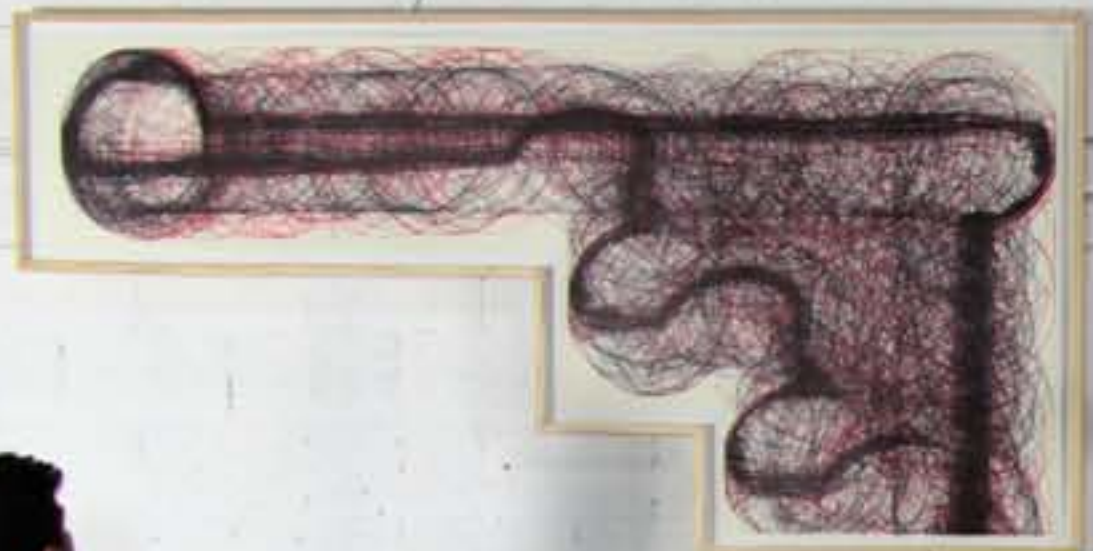
Ink on paper.
143 x 84 in.
2020.



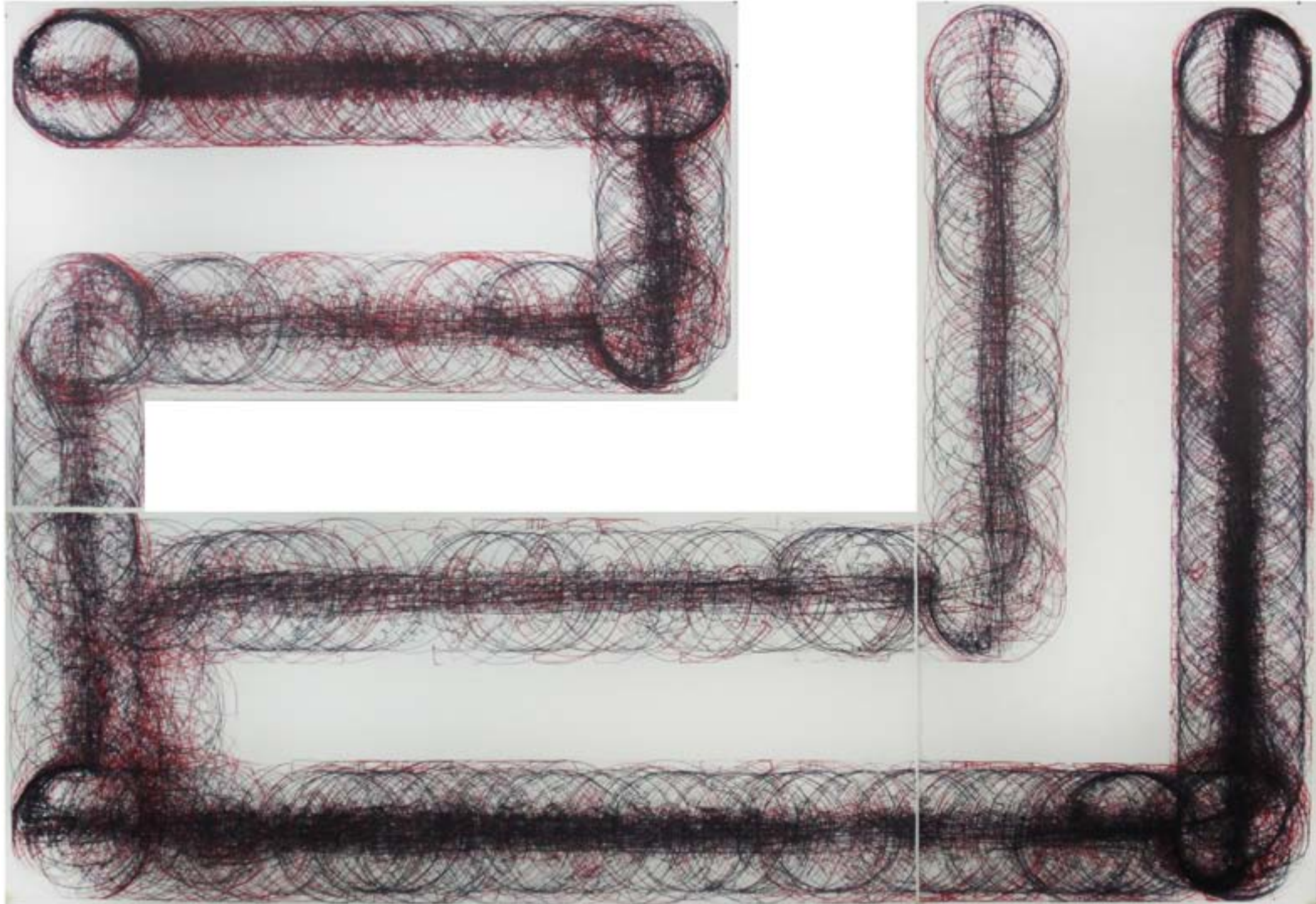


Ink on arches.
96 x 49 in.
2020.

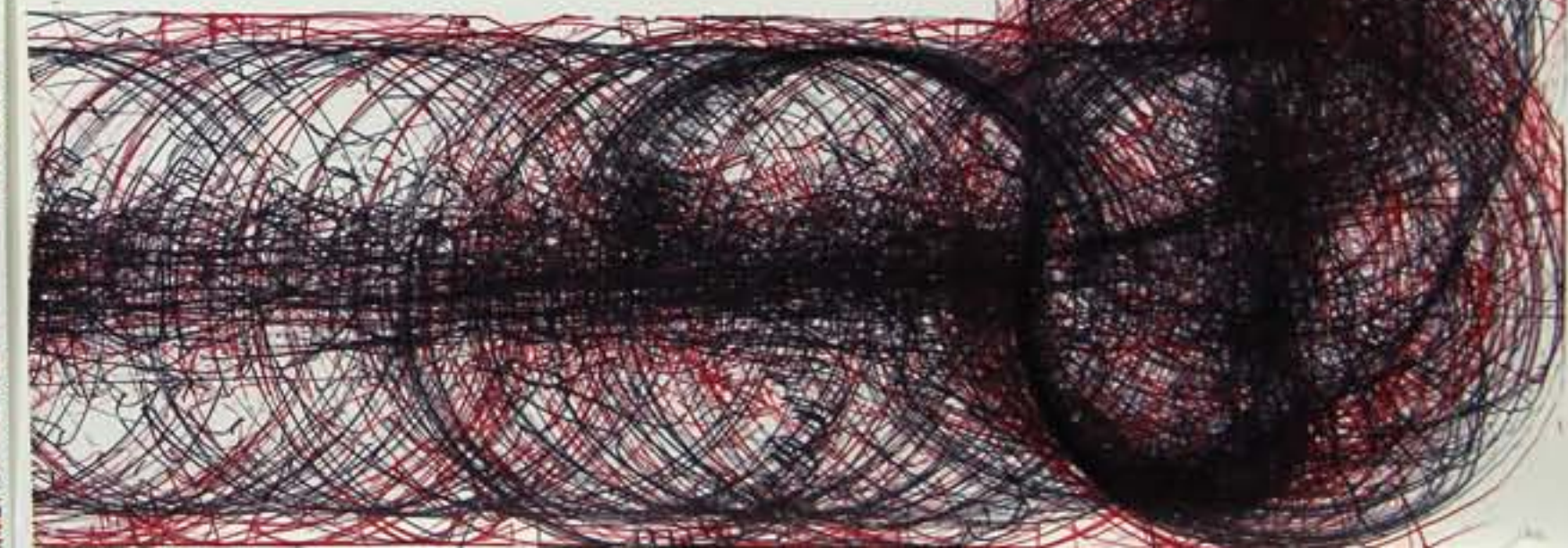
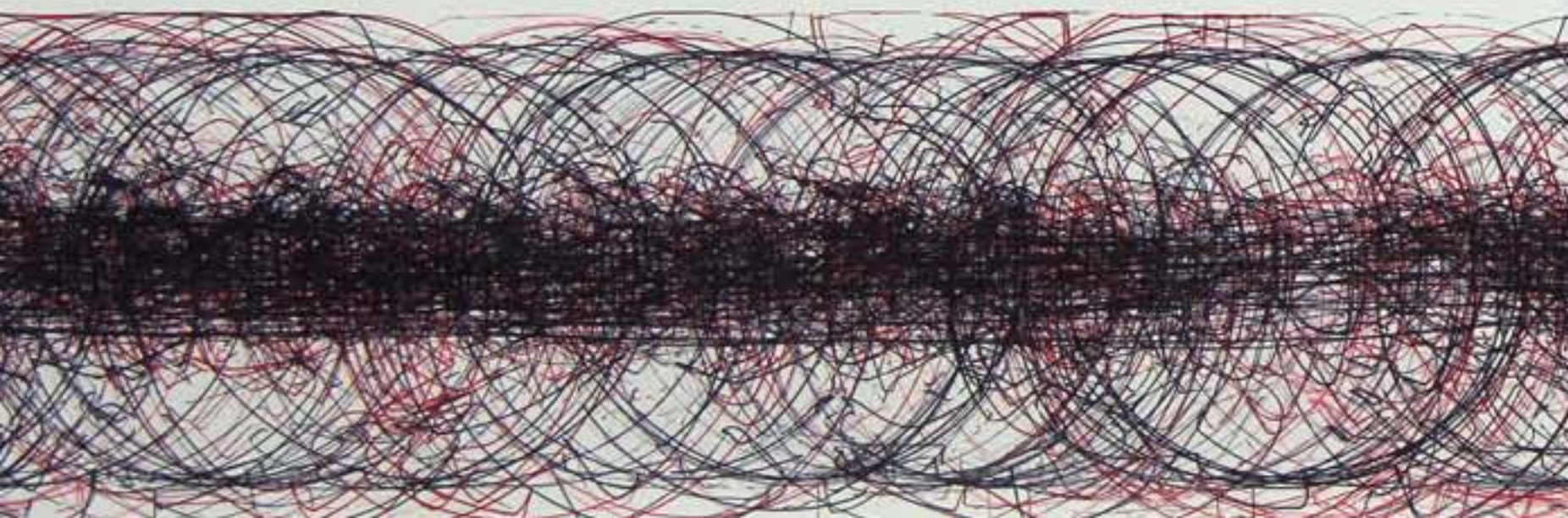
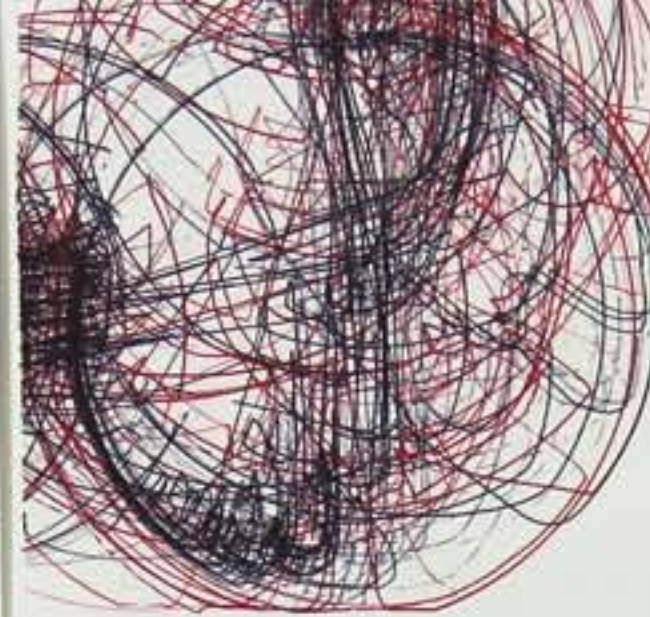
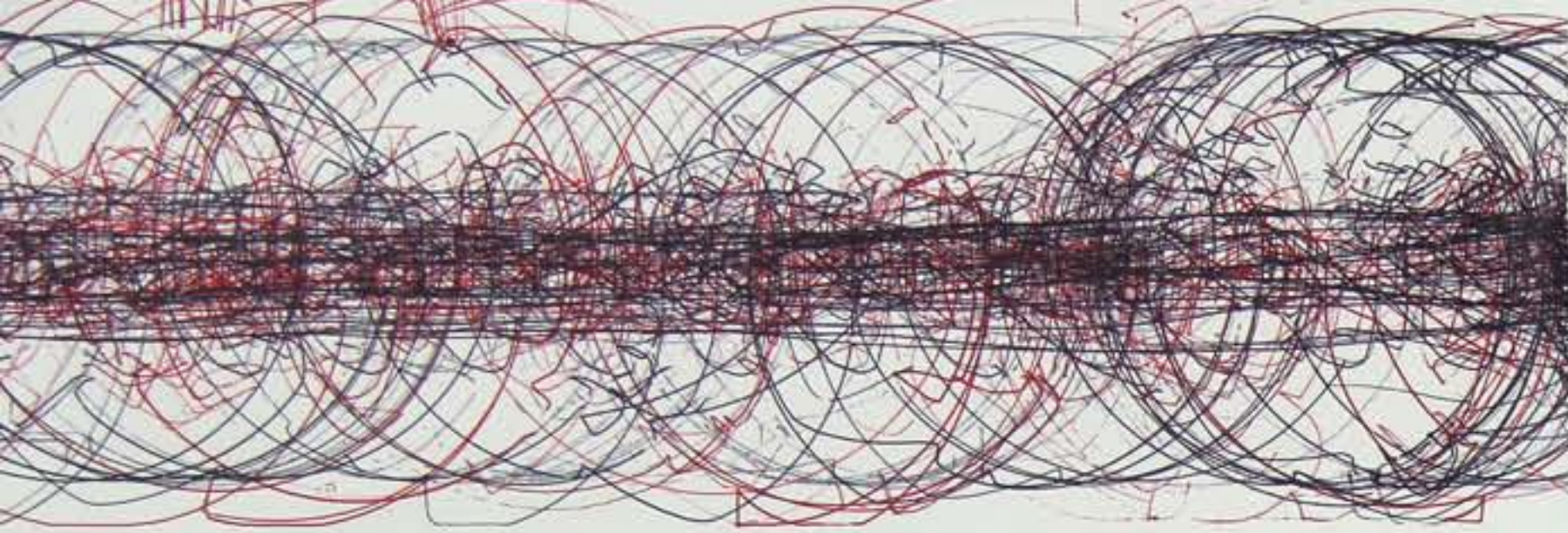




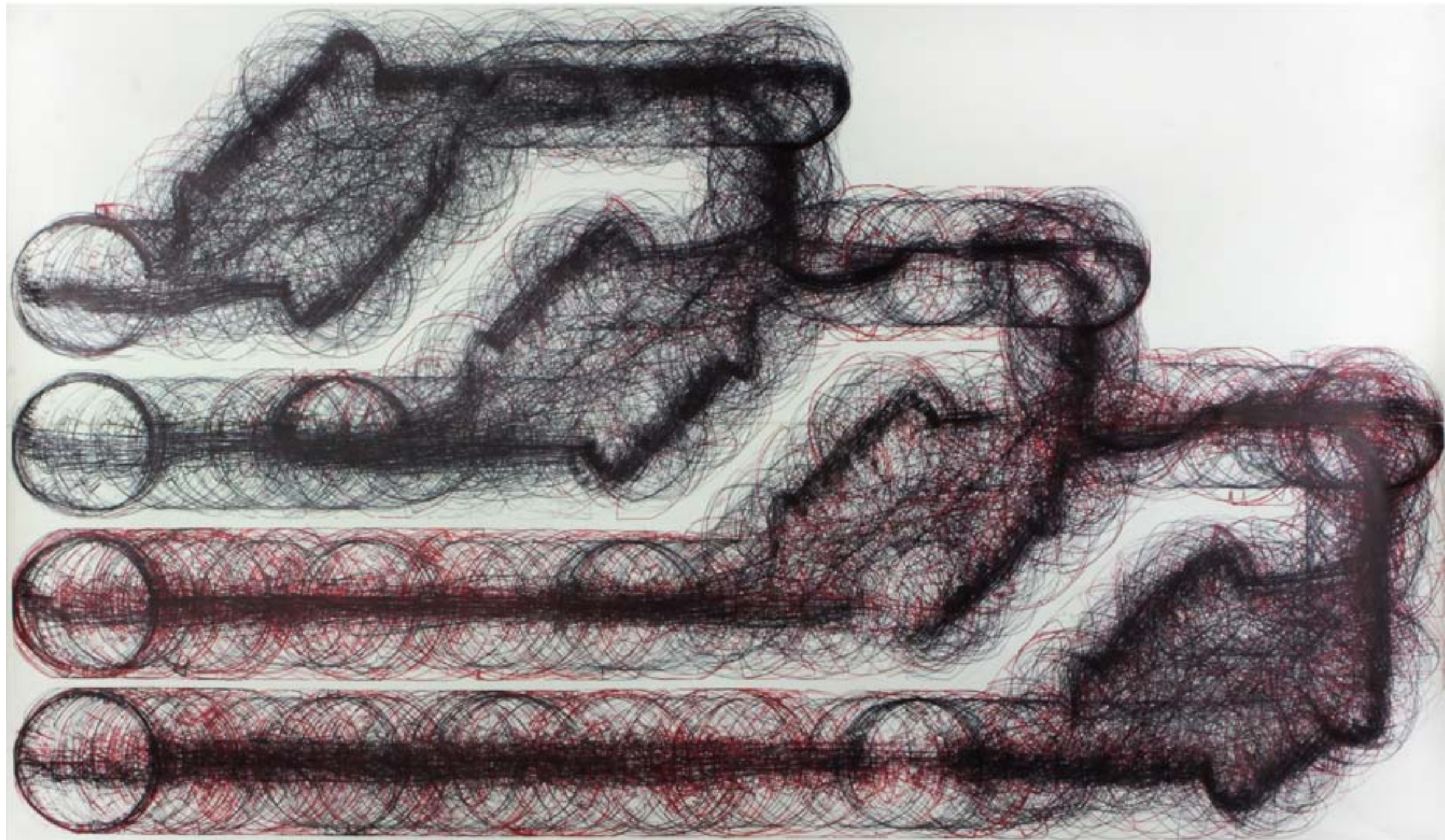




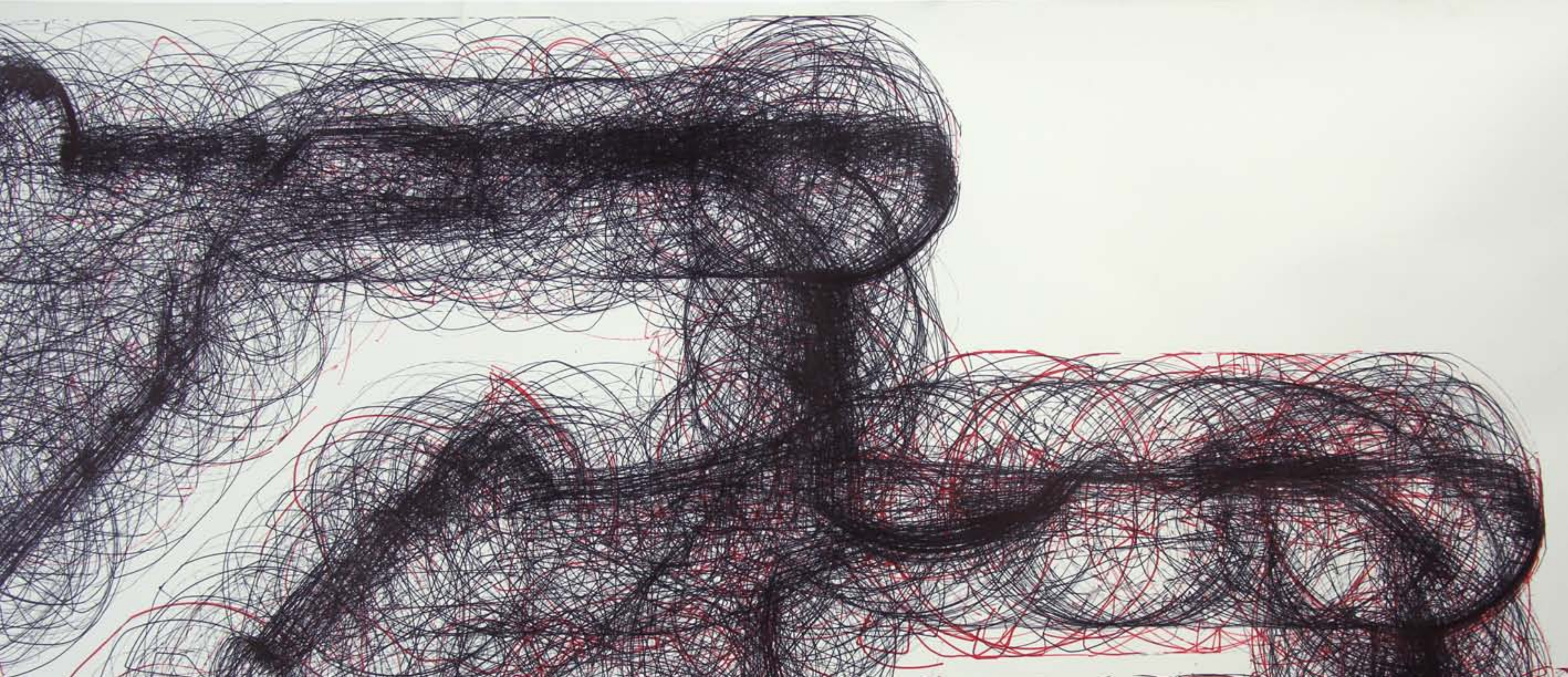
Ink on paper.
140 x 96 in.
2020.



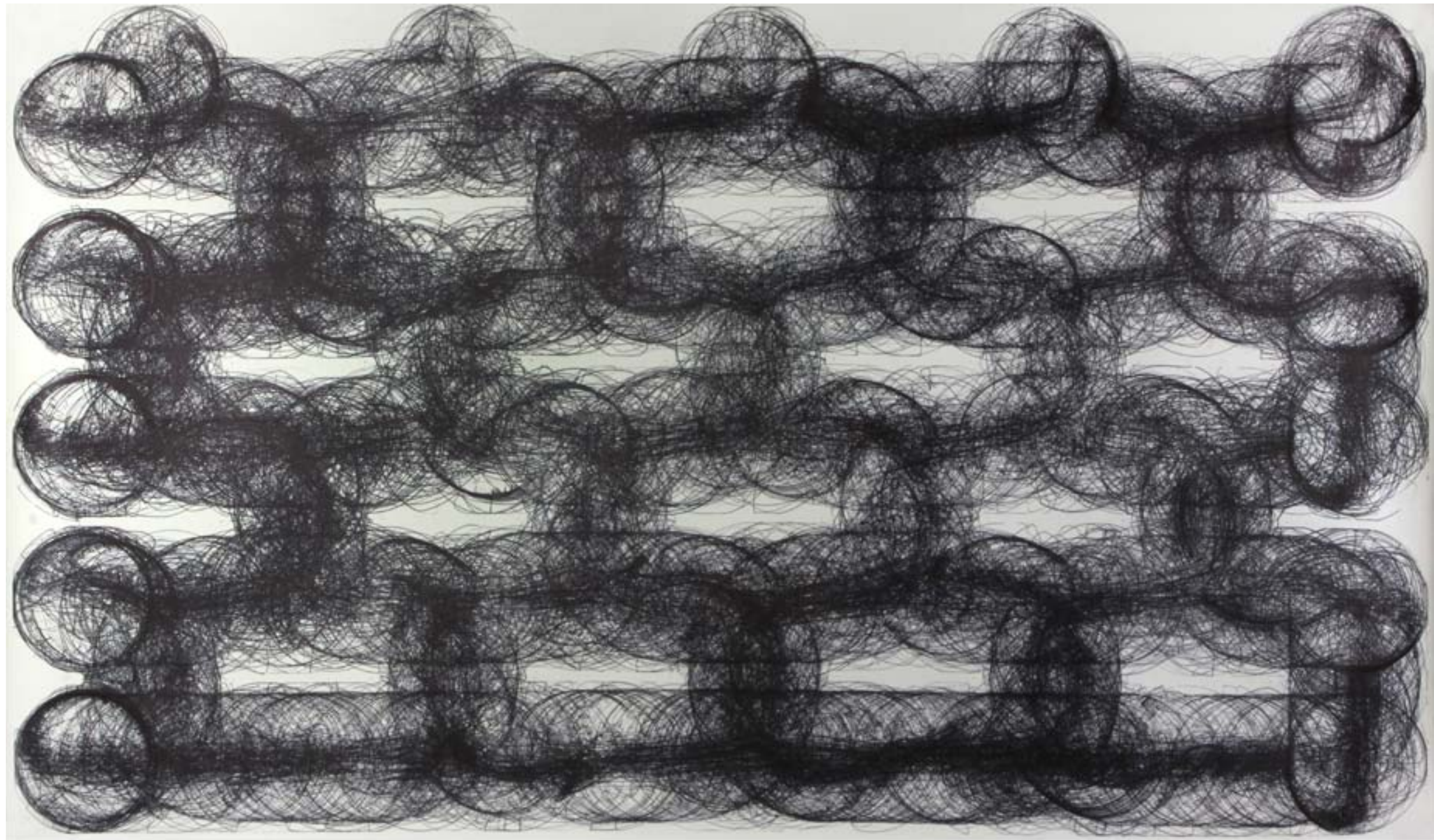




Ink on paper.
142 x 84 in.
2020.







Ink on paper.
143 x 84 in.
2020.



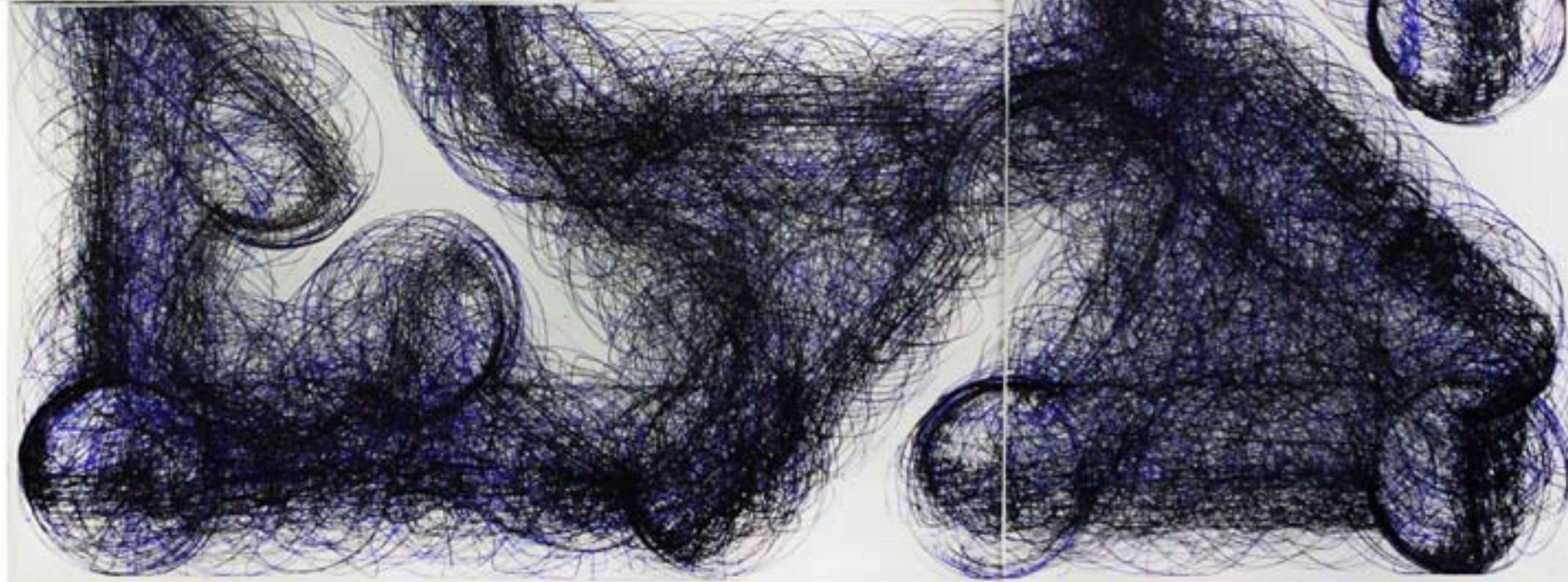
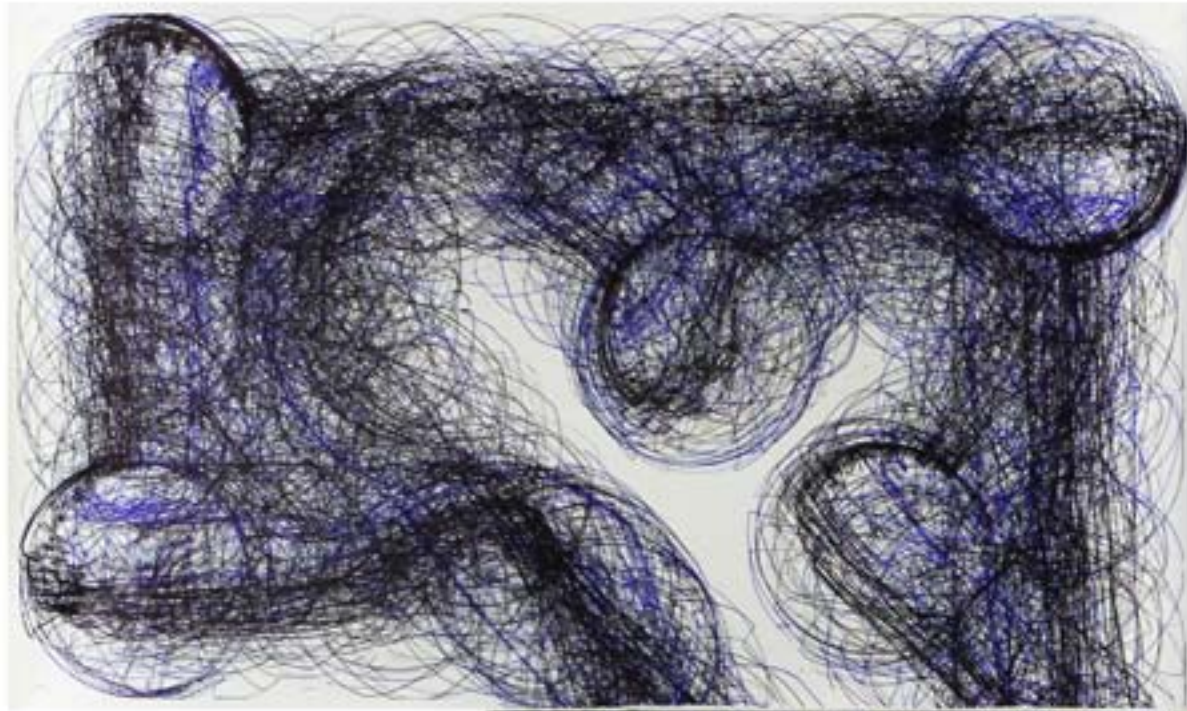


Ink on paper.
142 x 84 in.
2020.



Ink on paper.
142 x 84 in.
2020.





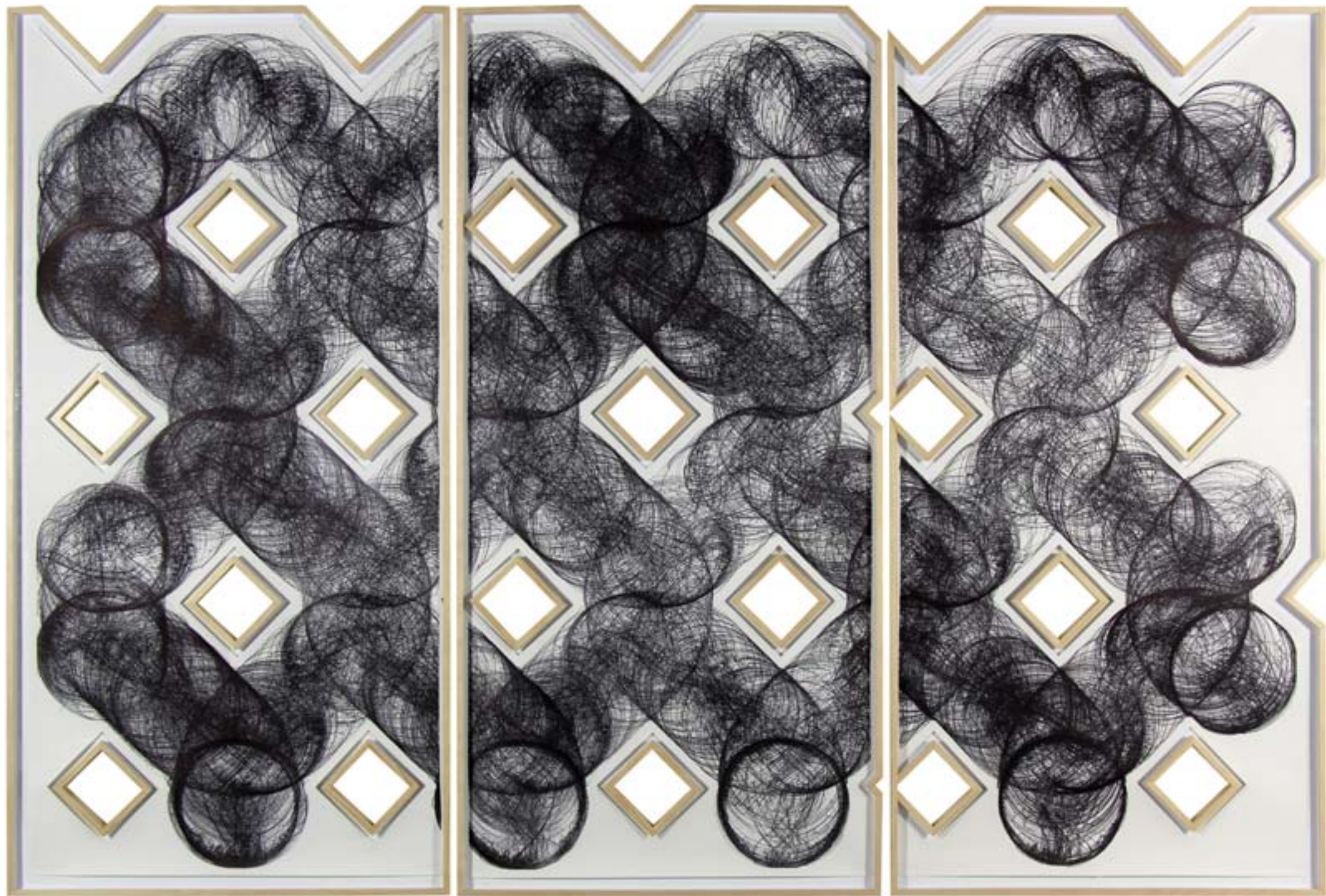
Ink on paper.
144 x 84 in.
2020.





Ink on paper.
144 x 144 in.
2020.





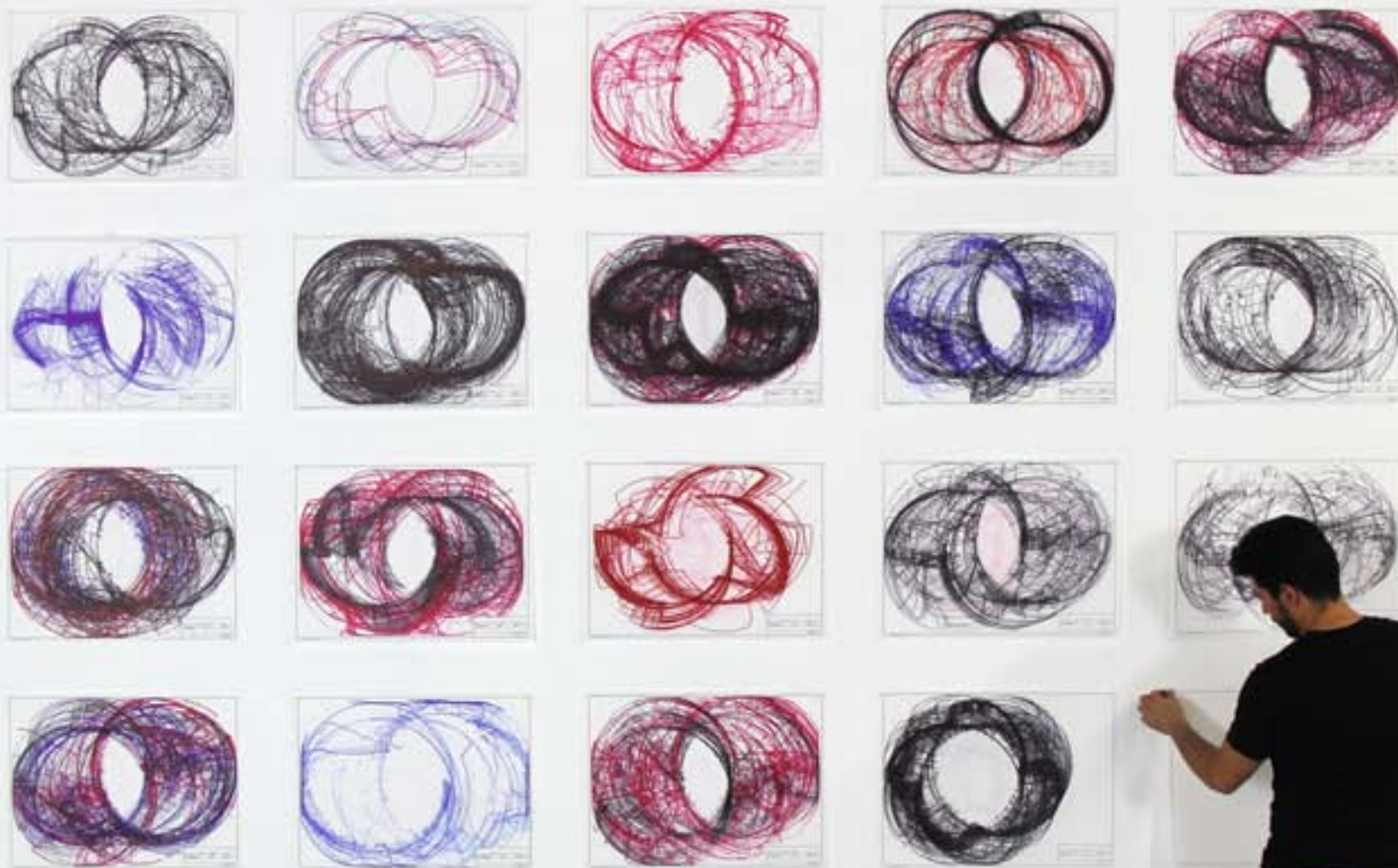
Ink on arches.
96 x 142 in.
2020.







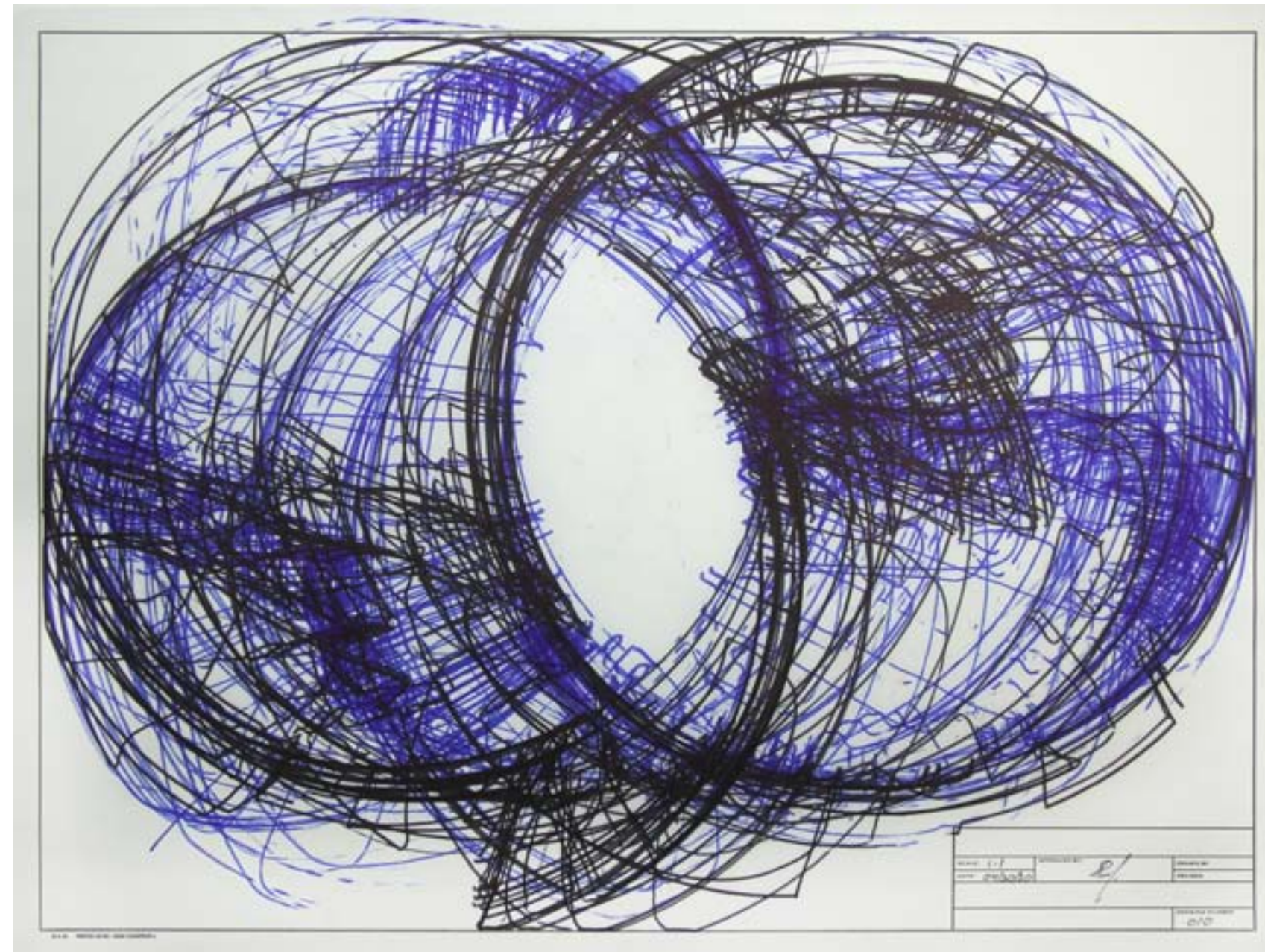




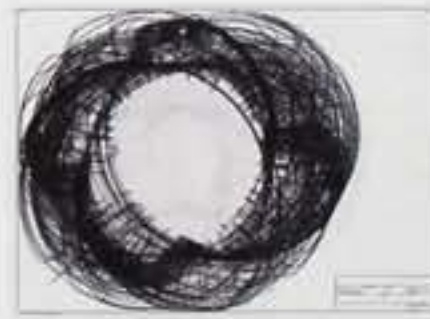
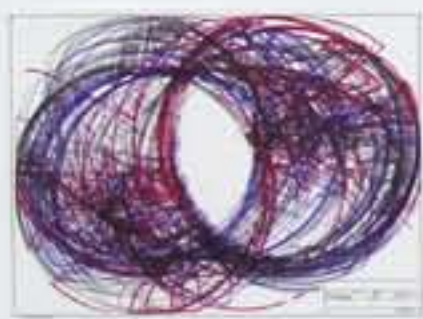
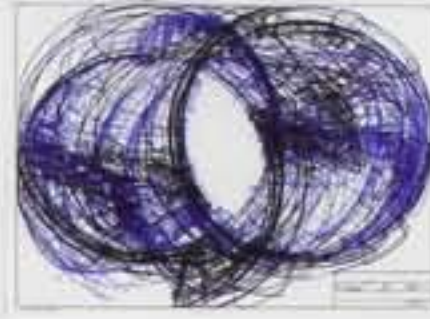
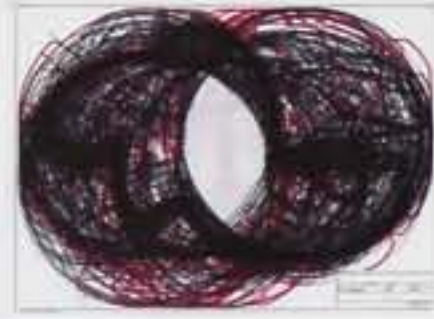
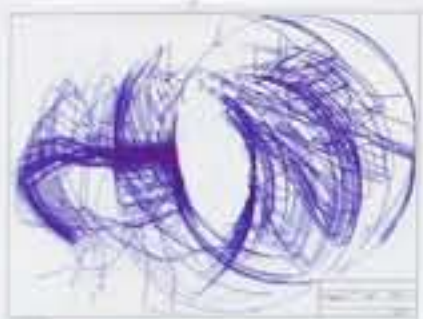
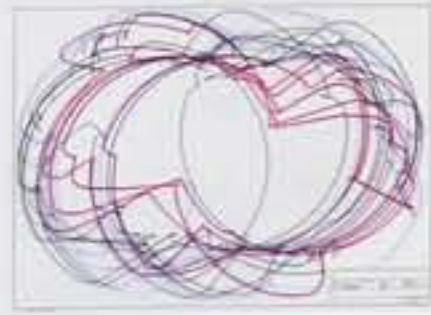
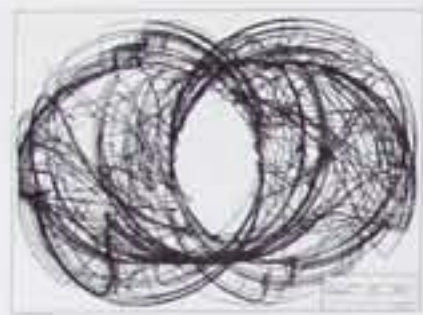
Location Intelligence/
Minimum space.
2020.

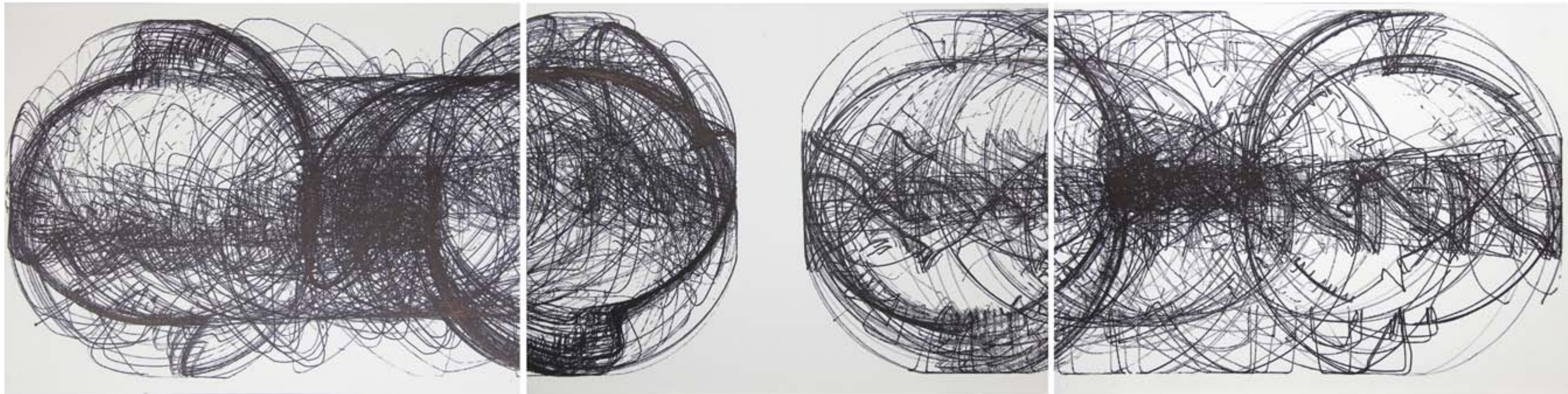


Ink on paper.
18 x 24 in.
2020.

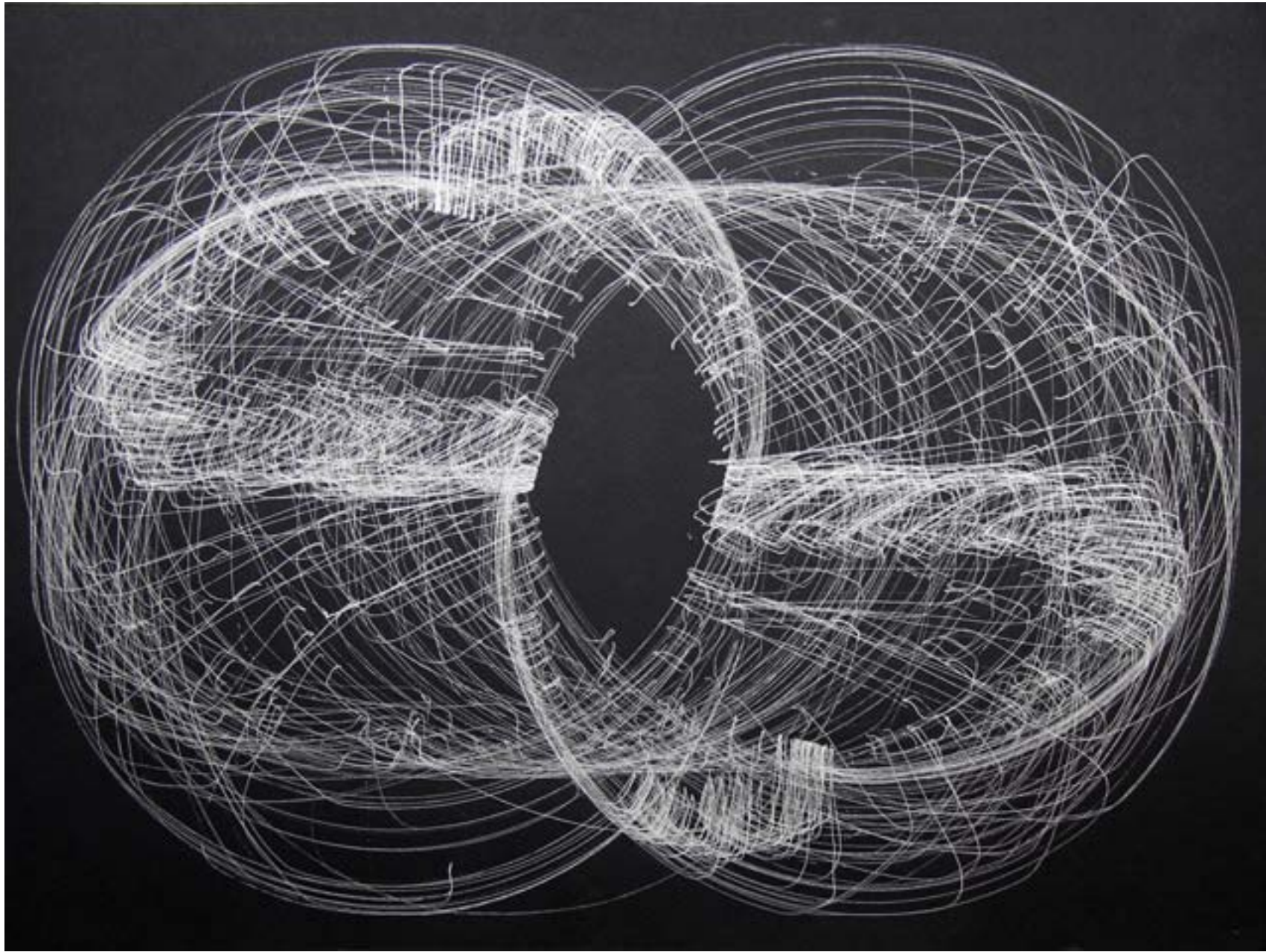


Ink on paper.
18 x 24 in.
2020.

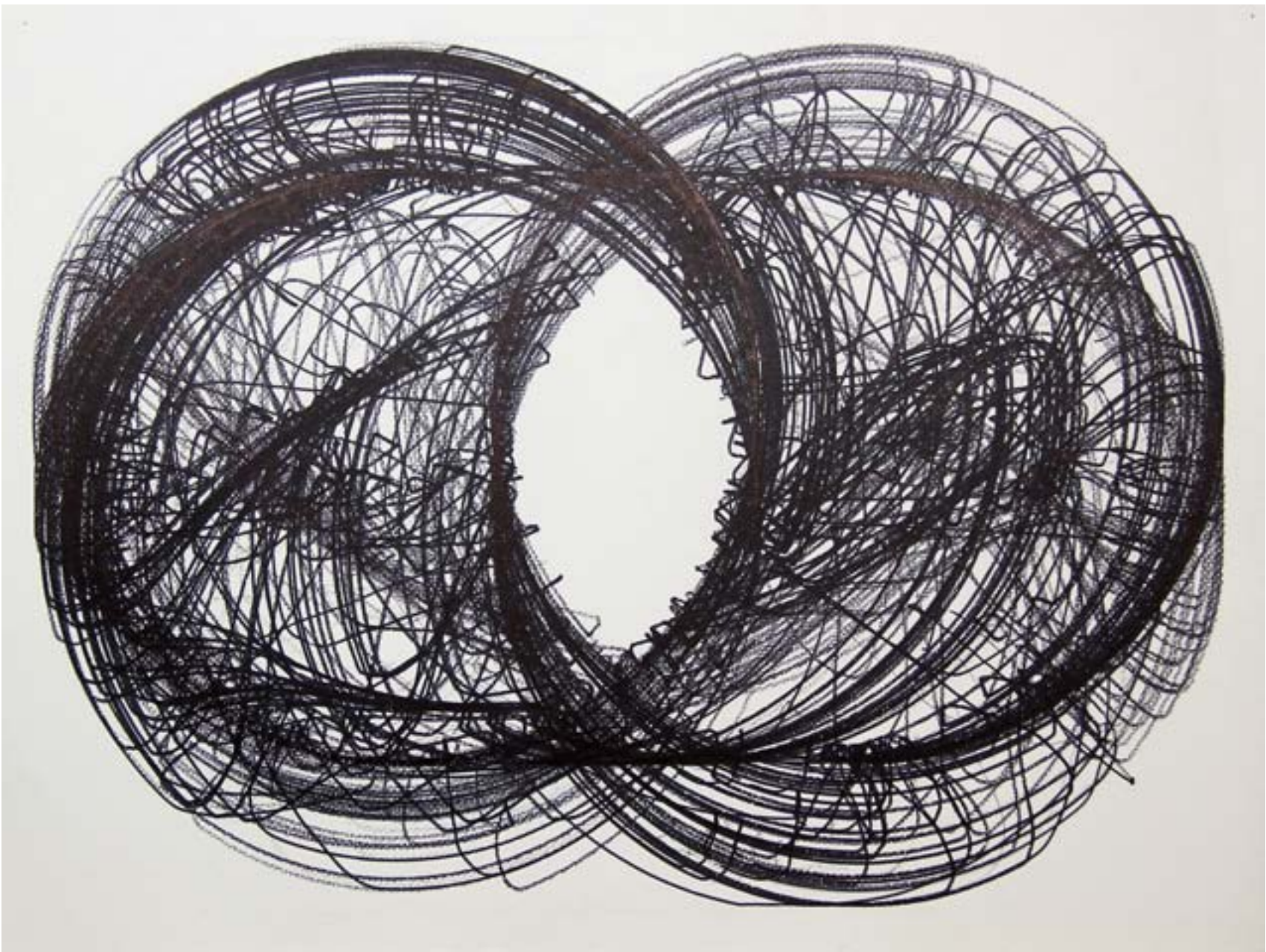




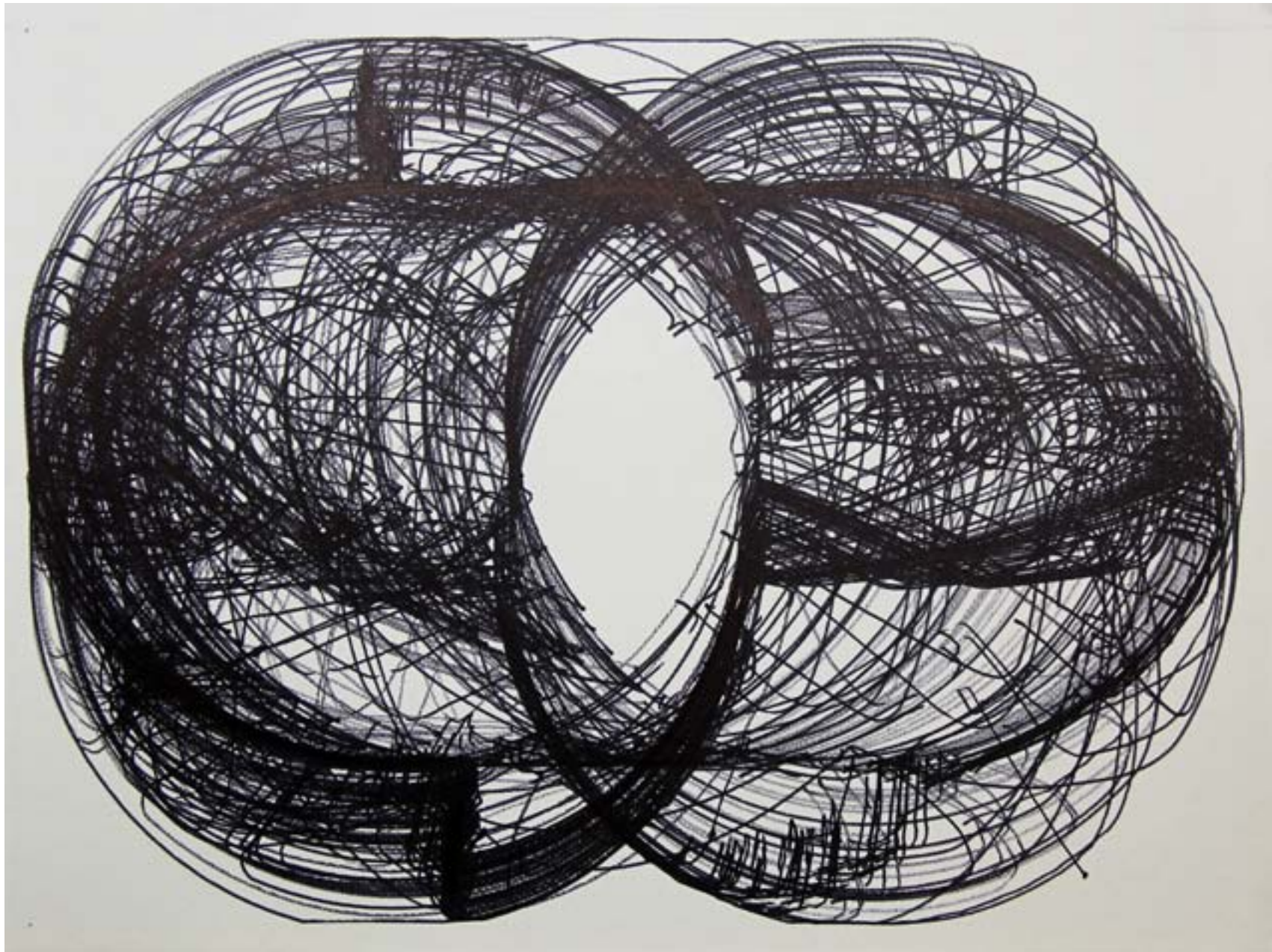
Ink on paper.
18 x 72 (3 sheets each 18 x 24 in.)
2020.



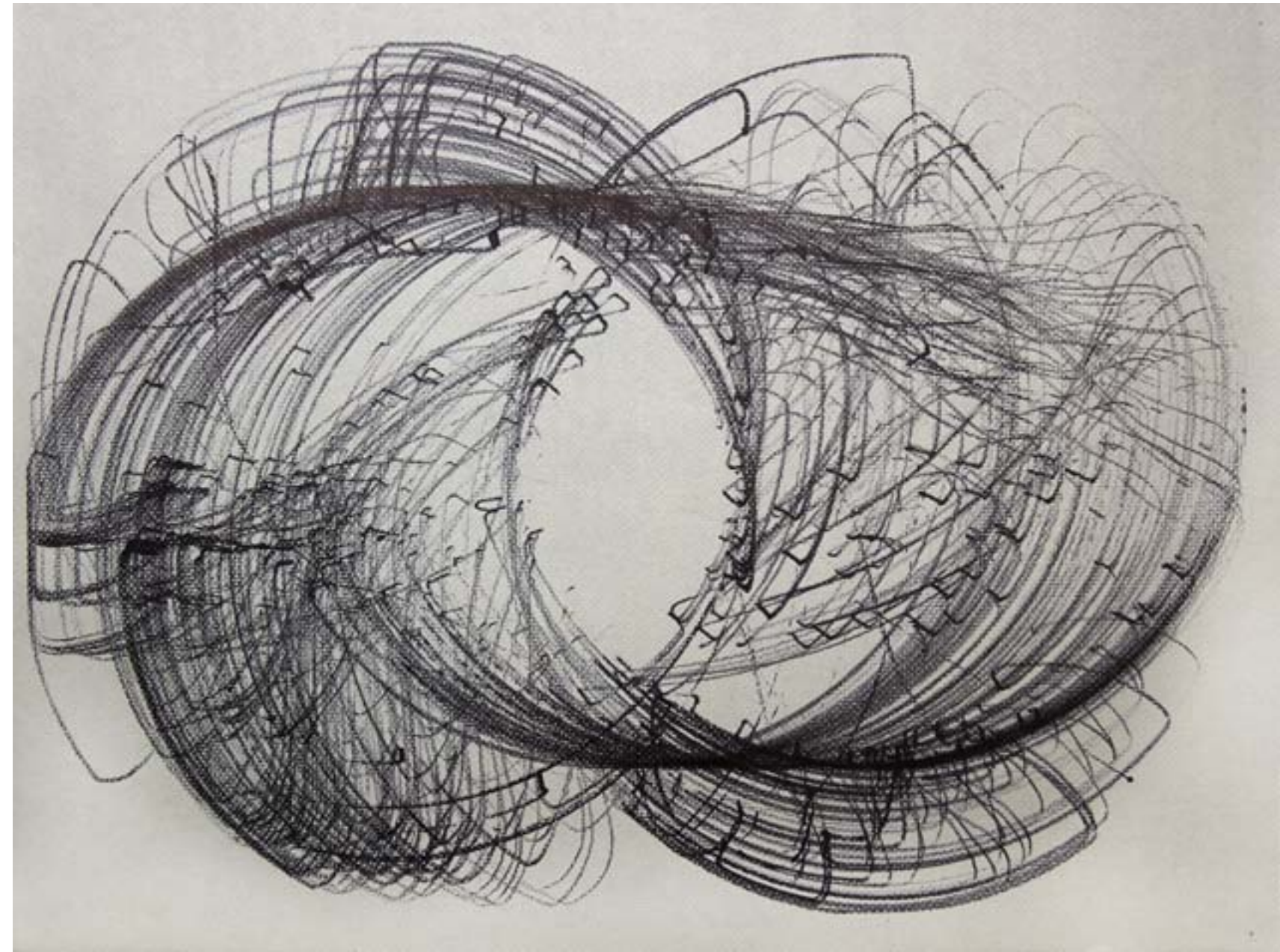
Ink on paper.
18 x 24 in.
2020.



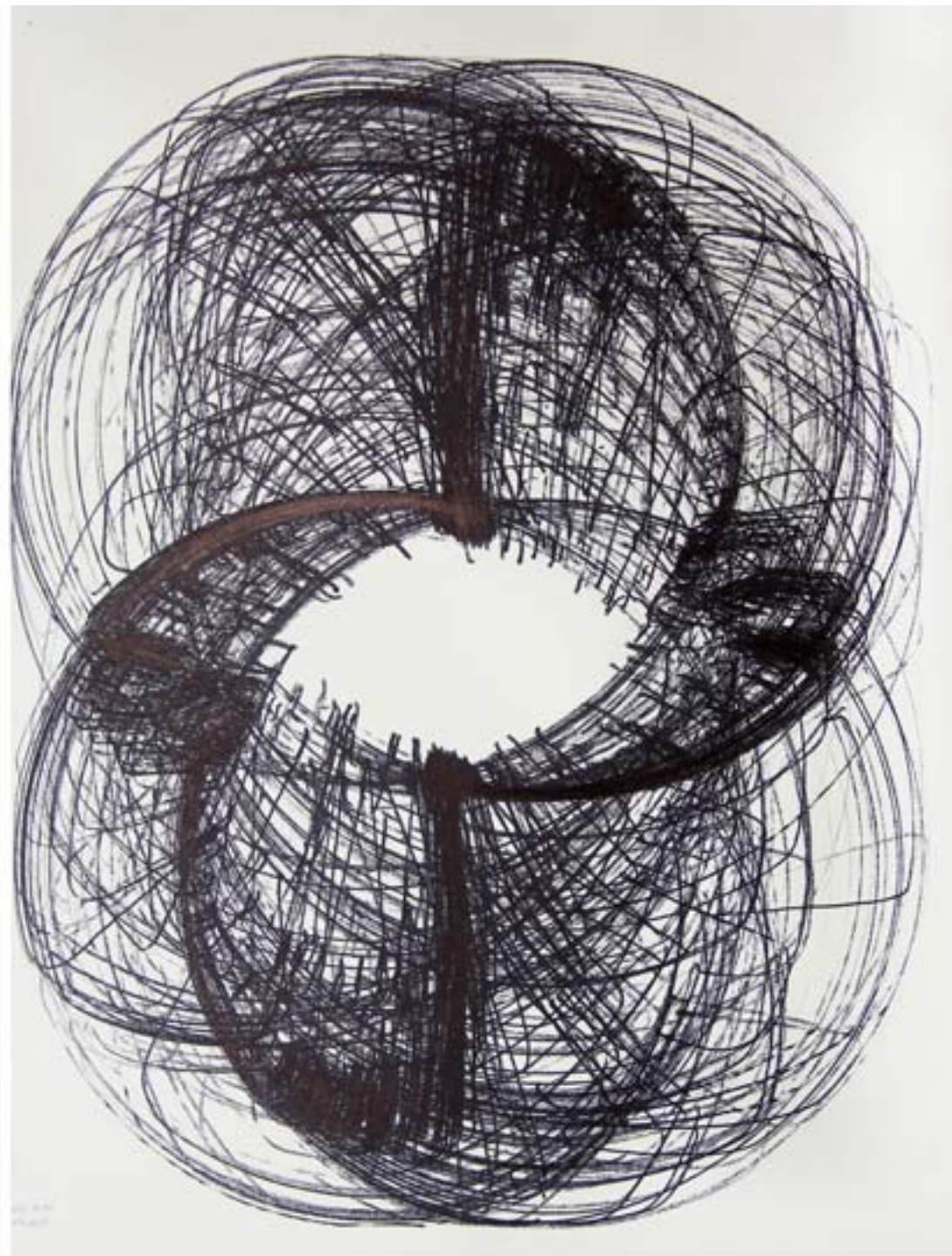
Ink on paper.
18 x 24 in.
2020.



Ink on paper.
18 x 24 in.
2020.



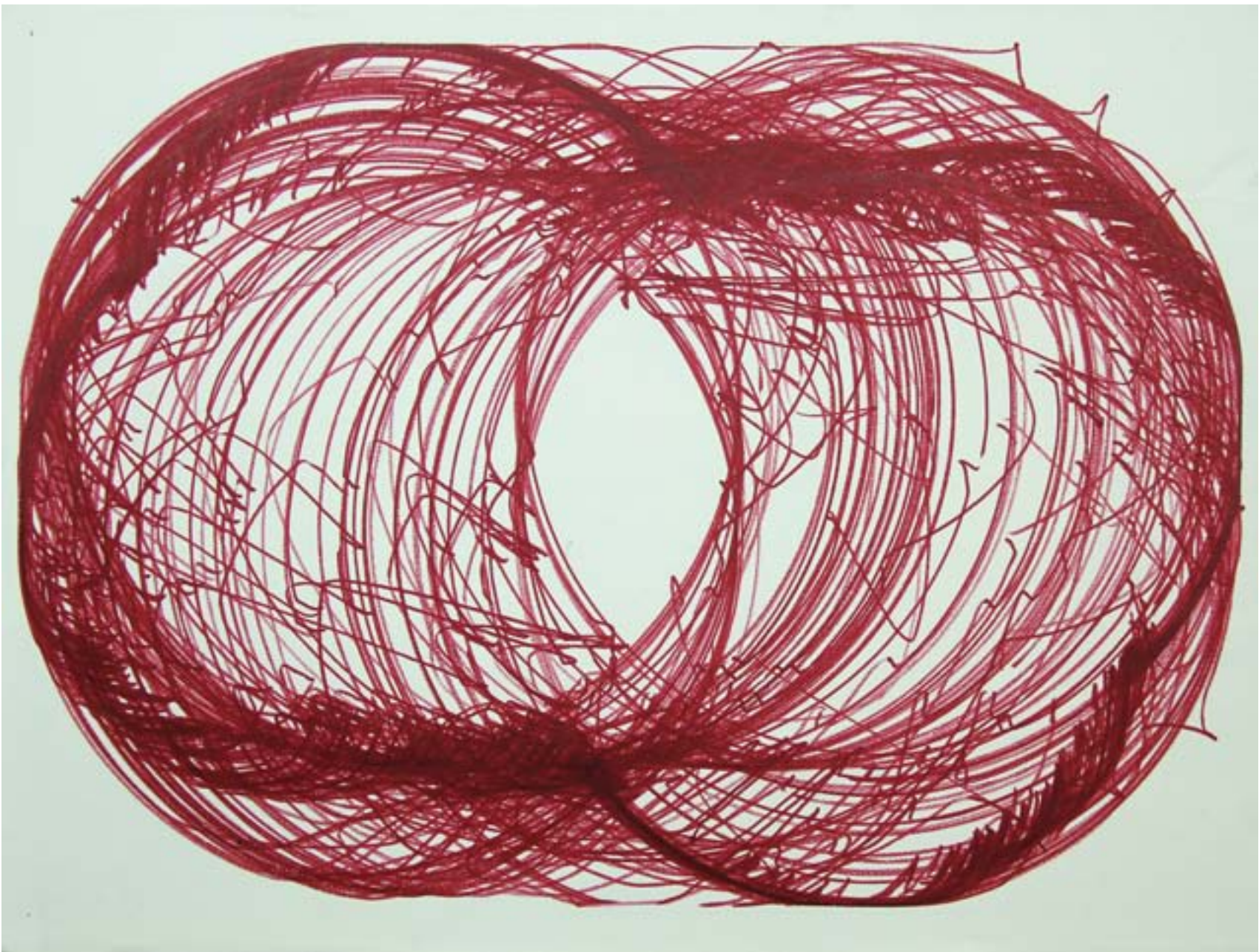
Ink on paper.
18 x 24 in.
2020.



Ink on paper.
24 x 36 (2 sheets each 18 x 24 in.)
2020.



Ink on paper.
18 x 24 in.
2020.



Ink on paper.
18 x 24 in.
2020.

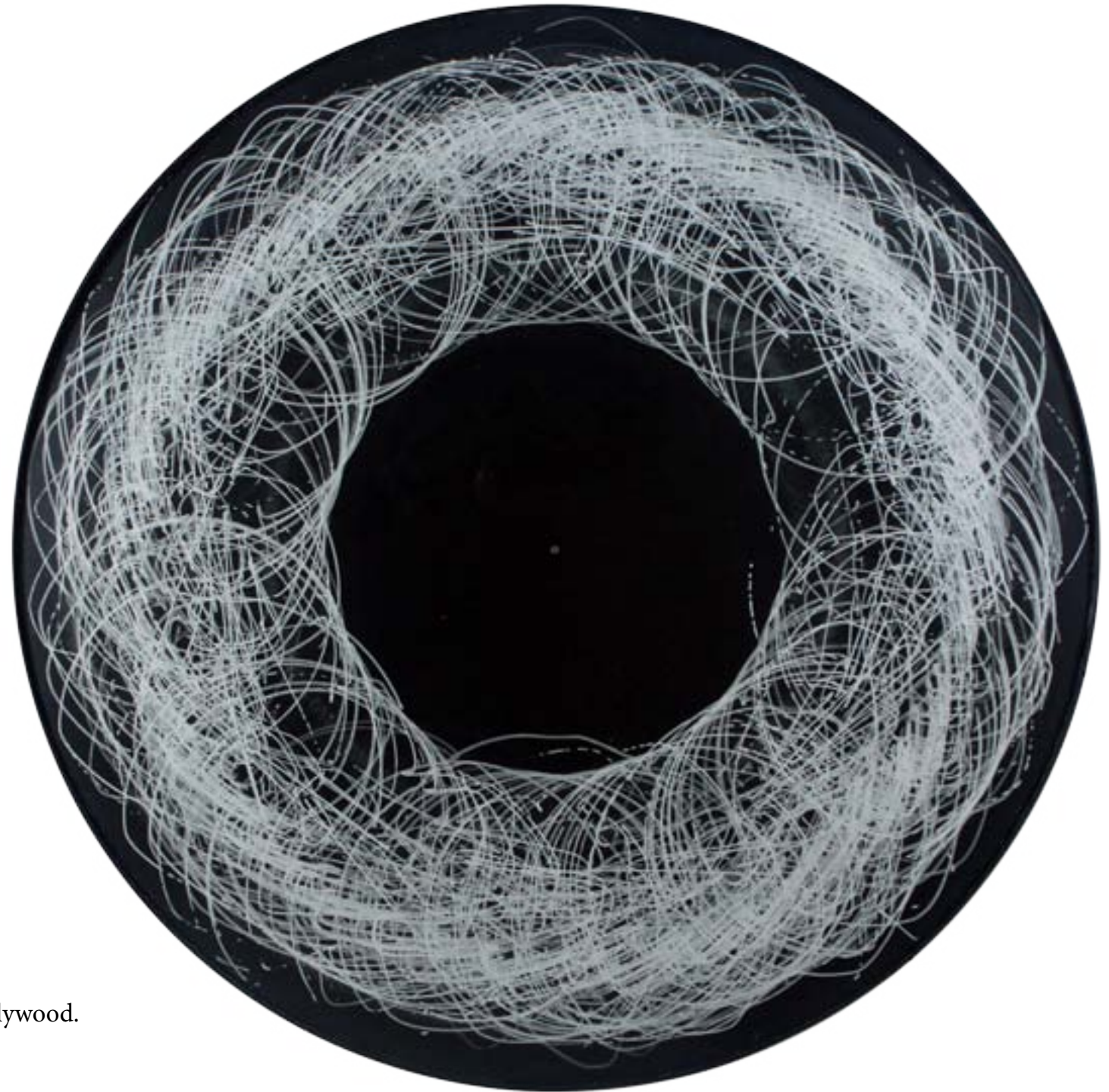


Ink on Plywood.
R-48 in.
2021.



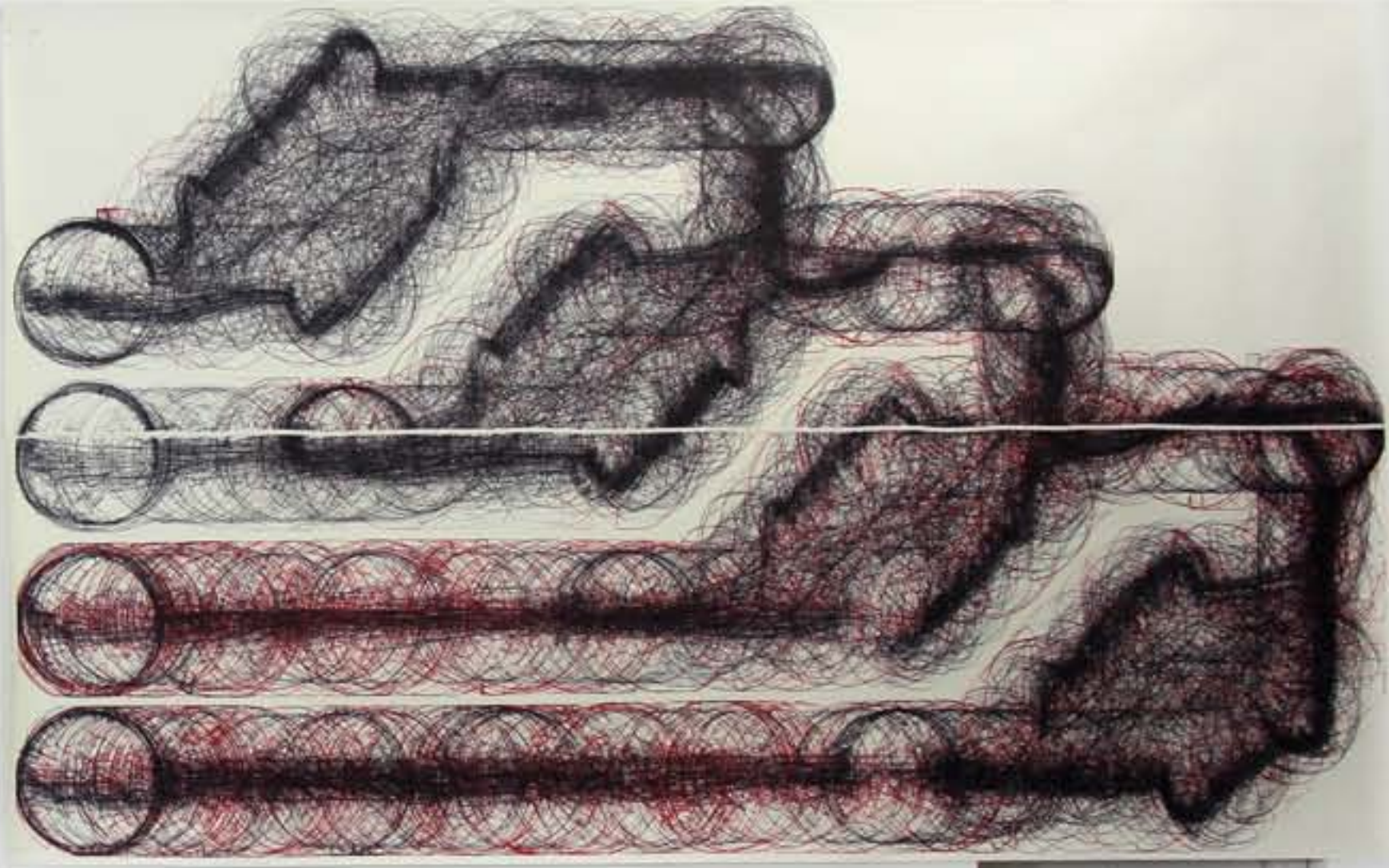
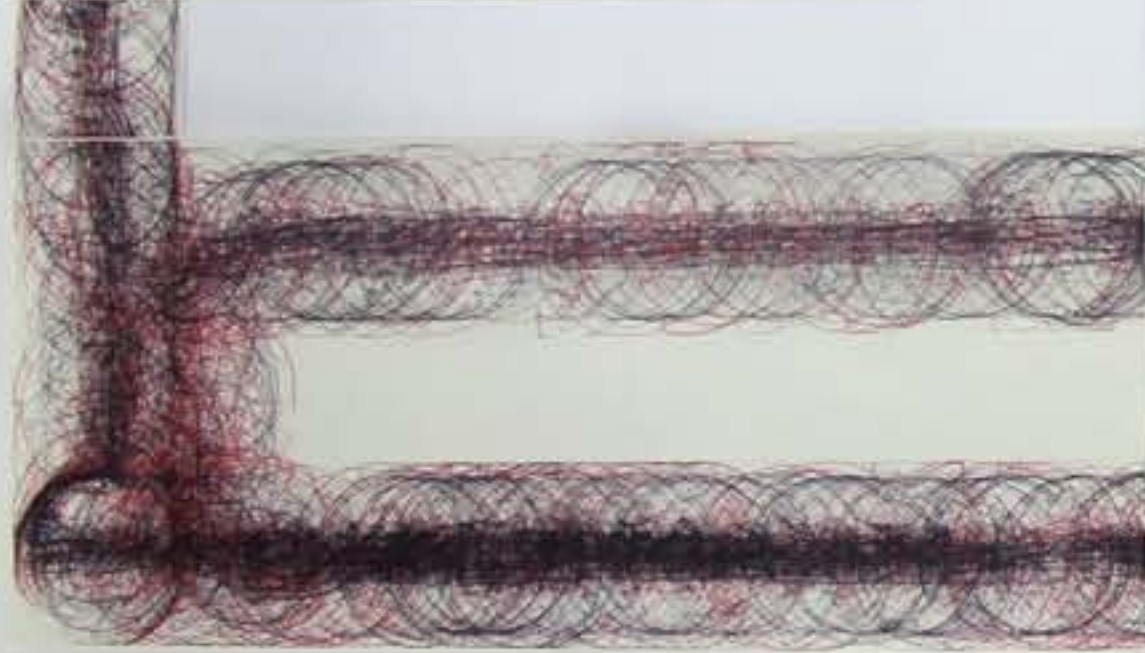
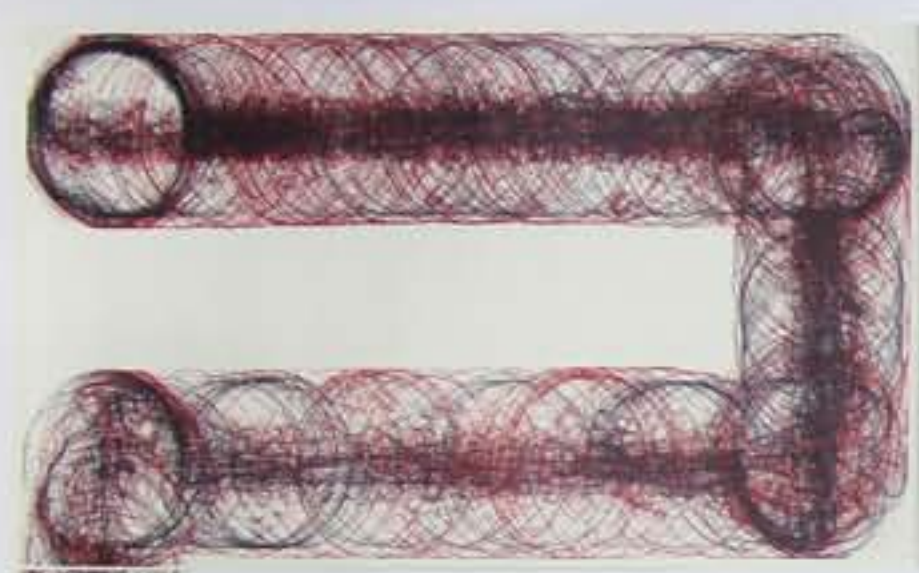


Ink on plywood.
R- 24 in.
2021.



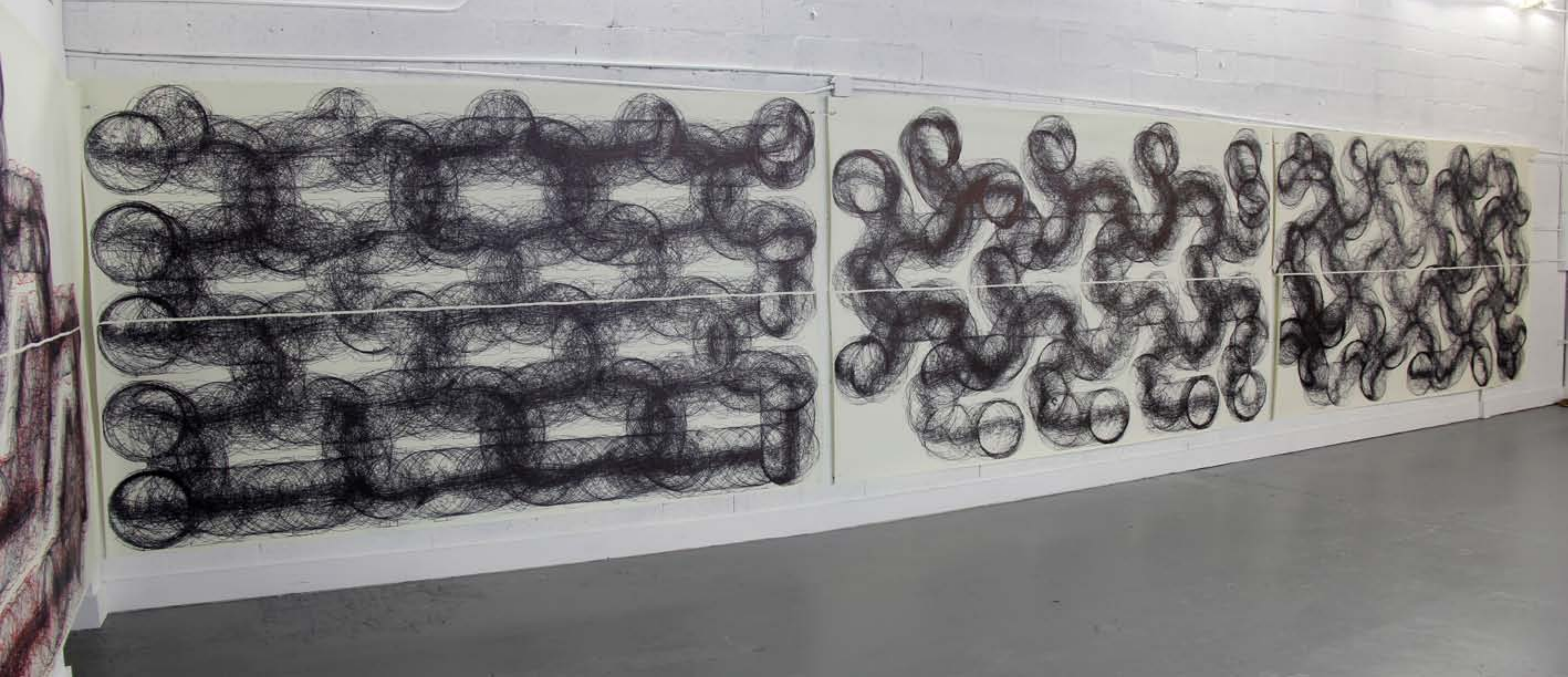
Ink on plywood.
R- 24 in.
2021.

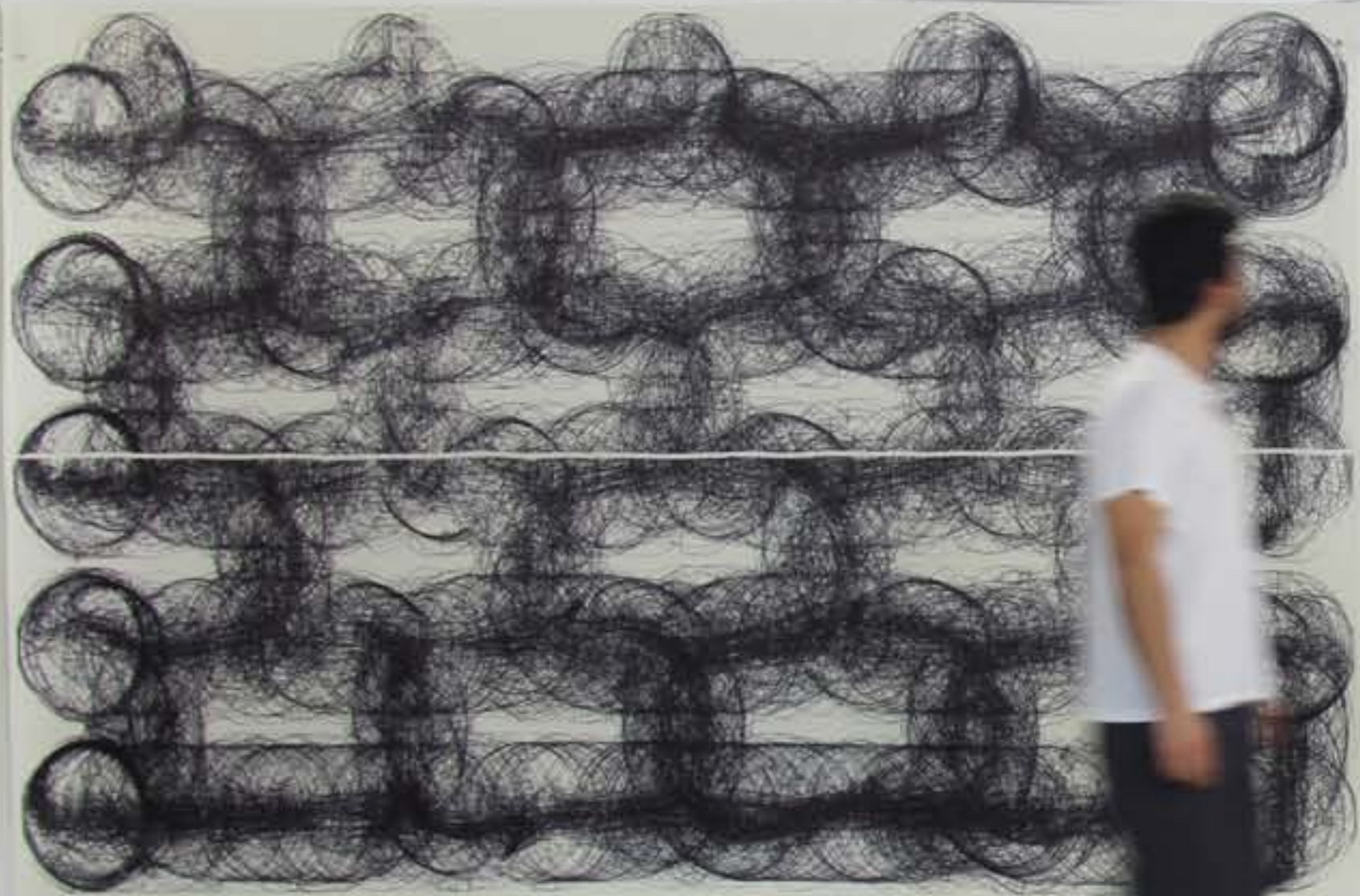














Rigoberto Díaz Martínez. (Cuba.1990)

Cursed studies.

2010-2015

Visual Arts Licenciature given by the University of Arts of Cuba (ISA). Havana, Cuba.

2006-2009

Academy of Plastics Arts “Raúl Corrales”, Ciego de Ávila, Cuba.

Solo Exhibitions.

2018

Sanctuary City. Project Space Residency. Visual Studies Workshop. Rochester, New York, United States.

2015

Obverse. Collateral Project to the XII Biennial of Havana. The artist's Studio, Cerro, Havana, Cuba.

2013

Stock. November of Photography. Open Space Intervention. Publisher of “Revolution and Culture” Magazine. Vedado, Havana, Cuba.

2012

Protocol. XI Havana's Biennial, ISA Project, personal Project, Visual Arts Faculty, Superior Institute of Arts. Havana, Cuba.

2009

Influence. Provincial Academy of Plastics Arts Raúl Corrales. Ciego de Ávila, Cuba.

Awards.

2015

Funding scholarship Antonia Eiriz. Association Hermanos Saíz; Havana,Cuba.

2013

Vairoletto Foundation Award: I Fuorilegge. Mill's Hall. Faena Art Center, Buenos Aires, Argentina.

2012

1st Place Award in the 5th International Biennial of College's Visual Art. Autonomus College of Mexico State, Arts Faculty, Toluca, Mexico.

Residencies.

2018

Project Space Residency. Visual Studies Workshop. Rochester, New York, United States.

Collective Exhibitions (selection).

2020

Arte Laguna Prize. Arsenale of Venice. Venice, Italy.

2019

Contemporary Venice 2019. ITSLIQUID International Art Show. THE ROOM Contemporary Art Space. Venice, Italy.

Current Seen: Seeing Change. Visual Studies Workshop Gallery. Rochester, New York, United States.

The Chelsea International Fine Art Competition. Agora Gallery. New York, United States.

2018

2018 Florida Biennial. The Art and Culture Center/Hollywood. Florida. United States

Made in Transit: A U.S. - Cuban Art Exchange and Intercultural Dialogue. (Curator: Katarina Wong) Macy Gallery, Columbia University. New York, United States.

2018-2019 Fellowship Finalists Exhibition. Lowe Art Museum. Miami, FL, United States.

Delete Limits. (Curator: Loliett Marrero) NG Art Gallery. Panama City, Panama.

2017

CINTAS Foundation 2017-2018 Fellowship Finalists Exhibition. Coral Gables Museum. Miami, FL, United States.

Double play, Cuban photography today. (Curator: Juan Antonio Molina) Photo Museo Cuatro Caminos. DF, Mexico.

The Museum of Machines, architecture of closed spaces in the 60's and 70's of the Cuban Revolution. (Curator: Abel González Fernández) Workshop of Los Carpinteros. Nuevo Vedado, Havana, Cuba

2016

AUTOPIA: Road Trips Cold War to the Present. (Curator: Gabriela M Cabrerar, Elvis Fuentes) Bakehouse Art Complex. Miami, Florida, United States.

Non Places. (Curator: Yudinela Ortega) Photographic November. Gallery Villa Manuela. Vedado, Havana, Cuba.

Welcome like my rug. (Curator: Solvei Font) Sometimes art space. Vedado, Havana, Cuba.

The architecture, the mother of all arts. (Curated by Nelson Herrera Isla, Loliett Marrero) Contemporary Art Center Wifredo Lam. Old Havana, Cuba.

Trade rescue. (Curated by Abel González Fernández) Servando Cabrera Gallery. Vedado, Havana, Cuba.

2015

Last Works. Free Zone. Collateral Project to the XII Biennial of Havana. Military park Morro-Cabaña, Havana, Cuba.

To run, to save and to keep running. (Nina Menocal's Project. Curatorship: Elvia Rosa Castro) Collateral Project to the XII Biennial of Havana. Loft Havana. La Habana Vieja, Cuba.

Which is your need . Collateral Project to the XII Biennial of Havana. La Habana Vieja, Cuba

Pulse. (Curatorship: Amed Aroche, Raquel Cruz), Collateral Project to the XII Biennial of Havana, I Gallery, Vedado, Havana, Cuba.

Empty spaces. Project Cuba – Germany, Collateral Project to the XII Biennial of Havana attached to the Project Con lentes de contacto, University of Arts, Havana, Cuba.

2014

Sixth Contemporary Cuban Art Hall, c/2 (by the 2). Development Center of Visual Arts and Cuba's Photohall. Old Havana, Cuba.
DIE BURG VERBINDET. Burg Giebichenstein Kunsthochschule Halle University of Art and Design, Halle Saale, Alemania.
DAS BLAUE VOM HIMMEL. Given Project by the artist and teacher Andrea ZAumseil. Cuba-Germany Project, intervention inside a Beauty Hall, Halle-Neustadt, Germany.
The utility of History. (Alejandro Machado y Concha Fontenla) Havana's Factory Old Havana, Cuba.
Legacy. Havana's Factory . Old Havana, Cuba.
The order of all things. Galiano Gallery, Old Havana, Havana, Cuba.
Nio3, 3rd International video art shows, " From lyrical to solid." (Curator: Juan Gil Segovia), Technological University of Pereira, Pereira, Colombia.
This Side of Paradise. (Curated by Sandra Sosa, Daris Vásquez) Gallery The Kingdom of This World, José Martí National Library, Plaza, Havana, Cuba.
Bread and Circus. (Curated by Anamely Ramos, Gretel Medina, Maria de Lourdes Mariño), Intervention in the ruins of the School of Ballet, Higher Institute of Arts, Havana, Cuba.
Thirteen stories + one. Cuba's Ludwig Foundation, Vedado. Havana, Cuba.

2013

Vairoletto Foundation Award: I Fuorilegge. Mill's Hall. Faena Art Center, Buenos Aires, Argentina.
Touch yourself. Collective exhibition of photography. (Recovery: Elvia Rosa Castro) Havana Gallery, Vedado. Havana, Cuba.
Video art Festival in the Funny Room. ART ROOM experimental space, Madrid. Spain.
Reconcomio. L Gallery, Vedado. Havana, Cuba.
Tasajo. Open Space Gallery. Revolution and Culture Magazine. Havana, Cuba.
The space, the senses and the information. Provincial Center of Plastics Arts and Desing.
The ned, Artistic Project of Pedagogy. Visual Arts Development Center. Old Havana. Havana, Cuba.
Plan B, Cuba-Germany Project, intervention in the Ballet Faculty, Municipal of Culture and Turism. Bucaramanga, Colombia.
Nature and Art. Great Classroom of ISA. Havana, Cuba.

2012

5th International Biennal of College's Visual Art. Model Museum of Science and Industry, Autonomus College of Mexico State, Arts Faculty, Toluca, Mexico.
(Nomad Cicle) Global Cicle of Videoart and Videoperformance. Projections Hall, La Tabacalera. Madrid, Spain.
Septemberfilm 2012. Fifth International Exhibition of Independent Films. Puerto de Mazatlán, Sinaloa, Mexico.
VISUART 2012 "A New Age" DOR's Exhibitions Hall. Cienfuegos, Cuba.
ControlParty, Given Project by the artist Robert Brecevic, intervention in the Visual Arts Faculty, ISA. Havana, Cuba.
Listen to the silence. Havana Collage Gallery. Central Havana. Havana, Cuba.
Intervention in the Ruins of the Ballet Faculty. XI Havana's Biennal. Given Project by the artist Gabriel Orozco. Ballet Faculty, ISA. Havana, Cuba.
Simulation. XI Havana's Biennal, ISA Project, Collective Project, Visual Arts Faculty. ISA, Havana, Cuba.
From .avi to .mpg. XI Havana's Biennal, ISA Project, Collective Project, Visual Arts Faculty. ISA, Havana, Cuba.
Arévalo's Contemporary Art Fair. Saint Martin's Church. Cultural Space of Caja de Ávila, of Arévalo, Ávila. Spain.
Artenoesfacil, Links Hall, Chicago's Center for Independent Dance and Performance Art, Chicago, USA.

2011

ELA-ETNIA VII. International Fair of Latin American Contemporary Art. Itinerary Exhibition in Belgium (Espace Wallonie), Luxemburg and Holland.
I International Biennal of Art in Bucaramanga FROM HERE. Municipal Institute of Tourism and Culture. Bucaramanga, Colombia.
II Metropolitan Hall of Visual Arts, Mire. Culture Home Piedra del Sol, Floridablanca, Colombia.
Nucleus. "Rubén Darío" National Theater, Managua, Nicaragua.
XI Hall and Conference of Digital Art. "Pablo de la Torriente Brau" Cultural Center, Havana, Cuba.
IV Camagüey's Video Art International Festival. "Alejo Carpentier" Gallery, Camagüey, Cuba.
REQUIEM. Young Creator's Home, Saíz Brothers's Association. Ciego de Ávila, Cuba.
The circular days. Young Creator's Home, Saíz Brothers's Association. Ciego de Ávila, Cuba.
18th Artistic Young People's World Festival. Haolguín, Cuba.
II Festival of Arts. ISA, Havana, Cuba.
Value of use. Young Creator's Home, Saíz Brothers's Association. Ciego de Ávila, Cuba.
What is been cooked? ISA, Havana, (Art and experience studio)

Bibliography.

2015

CUTTING EDGE ART IN HAVANA. ATLA Group, LTD, Philadelphia. Estates Unites.
Read to the end. Abel González Fernández., Word from the exhibition catalog Front, side project to the XII Biennial of Havana.

2014

Notes for archiving. By Gretel Acosta, Artecubano/1.2014 News Volume 2 / Monthly periodical published by Artecubano, Ediciones seal of the National Council of Plastic Arts. Cuba.

2013

Stock. Yanelys Núñez Leyva. Words from the Stocks's Exhibition Catalogue. November of Photography.
Everything is not said through forms. Magaly Espinosa, Magazine The mail of the number 5 file. Veigas Files, Cuban Art.
Three political Works in the ISA during the XI Havana's Biennal. Anamely Ramos González, Cúpulas Magazine. Cúpula Editions. 2012-2013, numbers 4-5.

2012

Protocol: a space metaphor. (Words from the Catalogue) by Magaly Espinosa, Artecubano News/ Number 8/ Monthly Publication edited by the seal Artecubano Editions of the Plastic Arts National Council. Cuba
Insertion or how to do a water space. . Arlén Llanio, , C de Cuba Magazine, number 12. (Novermber 2012) Valencia, Spain.
The XI Havana's Biennal and the "other" Biennal. Magaly Espinosa, published in latinart. http://www.latinart.com/newsletter/News_SEPT-2012-07.html

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