§ 7. New Jersey boundary line. The boundary line between the states of New York and New Jersey is as follows:

Commencing at the said "tri-state monument, " and running thence along the line laid out by a joint commission from the states of New York and New Jersey in 1774, and which was more definitely marked with monuments by another joint commission in 1882, under chapter 340 of the laws of 1880, on an average course S. 51Á E. , with slight deflections as to the same as marked by mile monuments, a distance of 48.20 miles to the station rock on the west bank of the Hudson river, said station rock being in latitude 40Á 59' 48.17" north and longitude 73Á 54' 11" west, as determined by the United States coast survey, and marked as the original terminal monument of the line as established in 1774, according to the report of the commissioners on the boundary between the state of New York and the state of New Jersey, dated March 24, 1884; thence easterly to a point in the Hudson river in latitude 40Á 59' 49.74" north and longitude 73Á 53' 38.57" west; thence southerly along the middle of said river and of the bay of New York to a point opposite the northeast angle of Staten Island; thence westerly along the center of the Kill von Kull to a point opposite the northwest angle of Staten Island; thence southerly along the center of the Arthur kill or Staten Island sound to a point at the entrance of Raritan bay, such point being in latitude 40Á 29' 55.57" north, and longitude 74Á 15' 33.31" west, as the same is shown on maps and agreement filed by a joint commission of the two states in the office of the secretary of state, and dated December 23, 1889; thence easterly through the center of Raritan bay to a point between Sandy Hook and Coney Island as the same is shown on a map filed with the secretary of state, and dated October 12, 1877, thence easterly to the main sea.

Such metes and bounds are as reported October 12, 1887, and December 23, 1889, by commissioners to mark out and locate the boundary line in land under water, between the states of New York and New Jersey, and are in accordance with and subject to the two agreements between commissioners of such states, made, respectively, September 16, 1833, and June 7, 1883, and which took effect, respectively, February 5, 1834, and May 23, 1884, the dates of the approvals of the acts of congress

consenting thereto. The ratification and confirmation by this state of such agreements are continued in force. The following are copies of such agreements, respectively:

"Agreement made between the commissioners on the part of the state of New York, and the commissioners on the part of the state of New Jersey relative to the boundary line between the two states.

Agreement made and entered into by and between Benjamin F. Butler, Peter Augustus Jay and Henry Seymour, commissioners duly appointed on the part and behalf of the state of New York, in pursuance of an act of the legislature of the said state, entitled "An act concerning the territorial limits and jurisdiction of the state of New York and the state of New Jersey," Passed January 18, 1833, of the one part, and Theodore Frelinghuysen, James Parker and Lucius Q. C. Elmer, commissioners duly appointed on the part and behalf of the state of New Jersey, in pursuance of an act of the legislature of the said state, entitled "An act for the settlement of the territorial limits and jurisdiction between the states of New Jersey and New York," passed February 6, 1833, of the other part.

Article first.--- the boundary line between the two states of New York and New Jersey, from a point in the middle of Hudson river opposite the point on the west shore thereof, in the forty-first degree of north latitude, as heretofore ascertained and marked, to the main sea, shall be the middle of the said river, of the bay of New York, of the waters between Staten Island and New Jersey, and of Raritan bay, to the main sea, except as hereinafter otherwise particularly mentioned.

Article second.--- the state of New York shall retain its present jurisdiction of and over Bedlow's and Ellis' islands, and shall also retain exclusive jurisdiction of and over the other islands lying in the waters above mentioned, and now under the jurisdiction of that state.

Article third.--- the state of New York shall have and enjoy exclusive jurisdiction of and over all the waters of the bay of New York, and of and over all the waters of Hudson river lying west of Manhattan island and to the south of the mouth of Spuytenduyvel creek, and of and over

the lands covered by the said waters to the low water mark on the westerly or New Jersey side thereof; subject to the following rights of property and of jurisdiction of the state of New Jersey, that is to say:

1. The state of New Jersey shall have the exclusive right of property in and to the land under water lying west of the middle of the bay of New York and west of the middle of that part of the Hudson river which lies between Manhattan island and New Jersey.

2. The state of New Jersey shall have the exclusive jurisdiction of and over the wharves, docks and improvements made, and to be made, on the shore of the said state, and of and over all vessels aground on said shore, or fastened to any such wharf or dock; except that the said vessels shall be subject to the quarantine or health laws, and laws in relation to passengers, of the state of New York, which now exist or which may hereafter be passed.

3. The state of New Jersey shall have the exclusive right of regulating the fisheries on the westerly side of the middle of said waters, provided that the navigation be not obstructed or hindered.

Article fourth.--- the state of New York shall have exclusive jurisdiction of and over the waters of the Kill van Kull, between Staten Island and New Jersey, to the westernmost end of Shooter's island, in respect to such quarantine laws and laws relating to passengers as now exists, or may hereafter be passed under the authority of that state, and for executing the same; and the said state shall also have exclusive jurisdiction, for the like purposes, of and over the waters of the sound, from the westernmost end of Shooter's island to Woodbridge creek, as to all vessels bound to any port in the said state of New York.

Article fifth.--- the state of New Jersey shall have and enjoy exclusive jurisdiction of and over all the waters of the sound between Staten Island and New Jersey, lying south of Woodbridge creek, and of and over all the waters of Raritan bay lying westward of a line drawn from the light-house at Princess' bay to the mouth of Mattavan creek, subject to the following rights of property and of jurisdiction of the

state of New York:

1. The state of New York shall have the exclusive right of property in and to the land under water, lying between the middle of the said waters and Staten Island.

2. The state of New York shall have the exclusive jurisdiction of and over the wharves, docks and improvements made and to be made, on the shore of Staten Island; and of and over all vessels aground on said shore, or fastened to any such wharf or dock, except that the said vessel shall be subject to the quarantine or health laws, and laws in relation to passengers of the state of New Jersey which now exist, or which may hereafter be passed.

3. The state of New York shall have the exclusive right of regulating the fisheries between the shore of Staten Island and the middle of the said waters, provided that the navigation of the said waters be not obstructed or hindered.

Article sixth.--- Criminal process issued under the authority of the state of New Jersey, against any person accused of an offense committed within that state; or committed on board of any vessel being under the exclusive jurisdiction of that state as aforesaid; or committed against the regulations made or to be made by that state, in relation to the fisheries mentioned in the third article; and also civil process issued under the authority of the state of New Jersey against any person domiciled in that state, or against property taken out of that state to evade the laws thereof; may be served upon any of the said waters within the exclusive jurisdiction of the state of New York, unless such person or property shall be on board a vessel aground upon, or fastened to the shore of the state of New York, or fastened to a wharf adjoining thereto; or unless such person shall be under arrest, or such property shall be under seizure, by virtue of process or authority of the state of New York.

Article seventh.--- Criminal process issued under the authority of the state of New York, against any person accused of an offense committed

within that state; or committed on board of any vessel being under the exclusive jurisdiction of that state as aforesaid; or committed against the regulations made or to be made by that state, in relation to the fisheries mentioned in the fifth article; and also civil process issued under the authority of the state of New York against any person domiciled in that state, or against property taken out of that state to evade the laws thereof; may be served upon any of the said waters within the exclusive jurisdiction of the state of New Jersey, unless such person or property shall be on board a vessel aground upon, or fastened to the shore of the state of New Jersey, or fastened to a wharf adjoining thereto; or unless such person shall be under arrest, or such property shall be under seizure, by virtue of process or authority of the state of New Jersey.

Article eighth.--- This agreement shall become binding on the two states when confirmed by the legislatures thereof respectively, and when approved by the congress of the United States.

Done in four parts (two of which are retained by the commissioners of New York, to be delivered to the governor of that state, and the other two of which are retained by the commissioners of New Jersey, to be delivered to the governor of that state), at the city of New York, this sixteenth day of September, in the year of our Lord one thousand eight hundred and thirty-three, and of the independence of the United States, the fifty-eighth.

(Signed,) B. F. BUTLER,
PETER AUGUSTUS JAY,
HENRY SEYMOUR,
THEO. FRELINGHUYSEN,
JAMES PARKER,
LUCIUS Q. C. ELMER. "

"An agreement made the seventh day of June, in the year eighteen hundred and eighty-three, between Henry R. Pierson, Elias W. Leavenworth and Chauncey M. Depew, commissioners on the part of the state of New York, and Abraham Browning, Thomas N. McCarter and George H. Cook, commissioners on the part of the state of New Jersey.

WHEREAS, by the first section of chapter three hundred and forty of the laws of the state of New York for the year eighteen hundred and eighty, it was recited, among other things, that whereas, by an act of the legislature passed the twenty-sixth day of May, eighteen hundred and seventy-five, the regents of the university of the state of New York were authorized and directed, in connection with the authorities of Pennsylvania and New Jersey, respectively, to replace any monuments which have become dilapidated or been removed on the boundary lines of those states, and it was thereby declared that the lines originally laid down and marked with monuments by the several joint commissioners, duly appointed for that purpose, and which have since been acknowledged and legally recognized by the several states interested, as the limits of their territory and jurisdiction, are the boundary lines of said states irrespective of want of conformity to the verbal descriptions thereof; and by the second section of the same chapter of the laws of the state of New York, the said regents were authorized and empowered to designate and appoint three of their number as commissioners, to meet such commissioners as may have been, or may be, appointed on the part of the states of Pennsylvania and New Jersey, or either of them, and with such last-named commissioners, as soon as may be, to proceed to ascertain and agree upon the location of said lines as originally established and marked with monuments, and in case any monuments are found dilapidated or removed from their original location, said commissioners are authorized to replace them in a durable manner in their original positions, and to erect such additional monuments at such places on said lines as they may deem necessary for the proper designation of the boundary lines of said states; and

WHEREAS, Also the above-named Henry R. Pierson, Elias W. Leavenworth and Chauncey M. Depew have been duly designated and appointed by the said the regents of the university of the state of New York, commissioners on the part of said state for the purposes mentioned in said act; and

WHEREAS, Also by an act of the legislature of the state of New Jersey, entitled 'An act appointing commissioners to locate the northern boundary line between the states of New York and New Jersey and to

replace and erect monuments thereon,' approved April thirteen, eighteen hundred and seventy-six, the governor of the state of New Jersey was authorized to appoint three commissioners with power, on the part of said state of New Jersey, to meet any authorities on the part of the state of New York, who may be duly authorized, and with them to negotiate and agree upon the true location of the said boundary line between the states of New York and New Jersey, and also to replace any monuments which may have become dilapidated, or been removed, on said boundary line, and to erect new ones, which agreement it was thereby enacted should be in writing and signed and sealed by the authorities of the state of New York and the commissioners of the state of New Jersey; and

WHEREAS, The above-named Abraham Browning, Thomas N. McCarter and George H. Cook have been duly appointed commissioners on the part of the state of New Jersey, under said act; and

WHEREAS, By a supplement to the last said act, approved on the twenty-fifth day of March, eighteen hundred and eighty-one, the commissioners under the last said act were, in addition to the authority conferred by the last said act, also authorized in their discretion to proceed to ascertain and agree upon the location of the northern boundary line between the states of New York and New Jersey, as originally established and marked with monuments, and in case any monuments are found dilapidated, or removed from their original location, said commissioners were authorized to renew and replace them in a durable manner in their original positions, and to erect such additional monuments, at such places on said line, as they may deem necessary for the proper designation of the boundary line of said states; and

WHEREAS, The said commissioners, acting for and on behalf of their respective states, have entered upon the performance of the duties imposed upon them by the said acts, and have, in pursuance of the authority to them severally given as aforesaid, agreed, and hereby do agree, as follows:

First.--- The lines extending from the Hudson river on the east to the Delaware river on the west, as the same was laid down and marked with monuments in seventeen hundred and seventy-four, by William Wickham and Samuel Gale, commissioners on the part of the then colony of New York, duly appointed for that purpose in pursuance of an act of the assembly of the colony of New York, passed on the sixteenth day of February, seventeen hundred and seventy-one, entitled 'An act for establishing the boundary or partition line between the colonies of New York and Nova Caesarea, or New Jersey, and for conferring titles and possession,' and John Stevens and Walter Rutherford, commissioners on the part of the then colony of New Jersey, duly appointed in pursuance of an act of the assembly of the colony of New Jersey, passed on the twenty-third day of September, seventeen hundred and seventy-two, entitled 'An act for establishing the boundary or partition line between the colonies of New York and Nova Caesarea, or New Jersey, and for conferring titles and possession,' which said line has since been acknowledged and recognized by the two states as the limit of their respective territory and jurisdiction, shall, notwithstanding its want of conformity to the verbal description thereof as recited by said commissioners, continue to be the boundary or partition line between the said two states; provided that wherever upon said line the location of one or more of the monuments, erected by said commissioners in seventeen hundred and seventy-four, has been lost and cannot be otherwise definitely fixed and determined, then, and in that case and in every case where it is required to establish intervening points on said line, a straight line drawn betwen the nearest adjacent monuments whose localities are ascertained shall be the true boundary line.

Second. The monumental marks by which said boundary line shall hereafter be known and recognized are hereby declared to be, first, the original monuments of stone erected in seventeen hundred and seventy-four, along said line, by the commissioners aforesaid, as the same have been restored and re-established in their original positions by Edward A. Bowser, surveyor on the part of New Jersey, and Henry W. Clarke, surveyor on the part of New York, duly appointed by the parties hereto; second, the new monuments of granite erected by the aforesaid surveyors at intervals of one mile, more or less, along said line and

numbered consecutively, beginning from the Hudson river, and severally marked on the northerly side with the letters N. Y. , and on the southerly side with the letters N. J.; and third, the monuments of granite erected by the aforesaid surveyors at intervening points on said line at its intersection with public roads, railroads and rivers, and severally marked by them, on the northerly side with the letters N. Y. , and on the southerly side with the letters N. J. , and fourth, the terminal monuments erected at the western terminus of said line at the confluence of the Delaware and Navesink rivers, and the terminal monument erected on the brow of the rock called the Palisades, near the eastern terminus, and the rock lying and being at the foot of the Palisades on the bank of the Hudson river, and marked as the original terminal monument of said line established in seventeen hundred and seventy-four, as the same are described in a joint report made to the parties hereto by Elias W. Leavenworth, commissioner on the part of New York, and George H. Cook, commissioner on the part of New Jersey.

Third. The field books of said surveyors containing the descriptions of the locations of the several monuments erected by them and of the witness marks thereto, the report of said surveyors containing the account of their work in ascertaining and marking said line, together with the topographical map of said line and the vicinity thereof, and the several documents and books of record containing the transactions of the parties aforesaid, having been duly authenticated and attested by the signatures of the said commissioners, and placed in file in the offices of the secretaries of state of the two states, shall constitute the permanent and authentic records of said boundary line, and are hereby adopted by the parties hereto, and made part of this agreement.

Fourth. This agreement shall become binding on the two states when confirmed by the legislatures thereof, respectively, and when confirmed by the congress of the United States.

In witness whereof, the said commissioners have hereto set their hands and seals, in duplicate, this seventh day of June, in the year of our Lord one thousand eight hundred and eighty-three.

HENRY R. PIERSON.

E. W. LEAVENWORTH.
CHAUNCEY M. DEPEW.
A. BROWNING.
THOMAS N. McCARTER.
GEO. H. COOK.

Executed in the presence of:
Witness as to Henry R. Pierson, A. C. Judson, Albany, N. Y.
As to Chauncey M. Depew, W. J. Van Arsdale.
As to commissioners of New Jersey, B. Williamson.
Witness to the signature of E. W. Leavenworth, A. F. Lewis."

Trenton, January 18, 1890.

An agreement, made the twelfth day of October in the year 1887, between Mayo W. Hazeltine, Robert Moore and Lieut. G. C. Hanus, U. S. N., commissioners on the part of the state of New York, and George H. Cook, Robert C. Bacot and A. B. Stoney, commissioners on the part of the state of New Jersey.

WHEREAS, By chapter 69, of the laws of the state of New York for the year 1887, the governor was authorized to appoint three commissioners on the part of the state of New York, with full power to meet with the commissioners duly authorized on the part of the state of New Jersey, and with them locate and mark out by proper monuments and buoys the true boundary line between the two states in lands under water in Raritan bay; and

WHEREAS, The said Mayo W. Hazeltine, Robert Moore and Lieut. G. C. Hanus, U. S. N. , were duly appointed commissioners on the part of the state of New York for the purposes mentioned in the said act; and

WHEREAS, By an act of the legislature of the state of New Jersey, passed April 20, 1886, entitled a "Joint resolution authorizing the appointment of a commissioner to locate and mark out the boundary line between the state of New Jersey and the state of New York in Raritan bay," the governor of the state of New Jersey was authorized to appoint three commissioners, with power on the part of the state to meet any authorities duly authorized on the part of the state of New York, and

with them locate by proper buoys the boundary line between the two states of lands under water in Raritan bay; and

WHEREAS, The said George H. Cook, Robert C. Bacot and A. B. Stoney, were duly appointed commissioners for the purposes of said act; and

WHEREAS, The said commissioners, acting for and on behalf of their respective states, have entered upon the performance of the duties imposed upon them by said act, and have in pursuance of the authority to them severally given as aforesaid agreed and hereby do agree upon a boundary line between the two states in lands under water in Raritan bay, and locate the same as follows:

First. From the "Great Beds Lighthouse" in Raritan bay north 20Á 16' west, true, to a point in the middle of the waters of Arthur kill or Staten Island sound, equidistant between the southwesterly corner of the dwelling-house of David C. Butler, at Ward's Point, on Staten Island, in the state of New York, and the southeasterly corner of the brick building on the lands of Cortlandt L. Parker, at the intersection of the westerly line of Water street with the northerly line of Lewis street, in Perth Amboy, in the state of New Jersey.

Second. From "Great Beds Lighthouse" S. 64Á 21' E. true, in the line with the center Waackaack or Wilson's Beacon, in Monmouth county, New Jersey, to a point at the intersection of the said line with a line connecting "Morgan No. 2" triangulation point U. S. coast and geodetic survey in Middlesex county, New Jersey, with the granite and iron beacon marked on the accompanying map as "Roamer Stone Beacon," situated on the "Dry Roamer Shoal;" and thence on a line bearing N. 77Á 9' E. true, connecting "Morgan No. 2" triangulation point U. S. coast and geodetic survey in Middlesex county, New Jersey, with said "Roamer Stone Beacon" (the line passing through said beacon and continuing in the same direction) to a point at its intersection with a line drawn between the "Hook Beacon" on Sandy Hook, New Jersey, and the triangulation point of the U. S. geodetic survey known as the Oriental Hotel on Coney Island, New York; then southeasterly at right angles with the last mentioned line to the main sea.

Third. The monumental marks by which said boundary line shall be hereafter known and recognized are hereby declared to be as follows:

1. The "Great Beds Lighthouse."

2. A permanent monument marked "State Boundary Line, New York and New Jersey," and to be placed at the intersection of the line drawn from the "Great Beds Lighthouse" to "Waackaack or Wilson's Beacon," Monmouth county, New Jersey, and the line drawn from "Morgan No. 2" triangulation point U. S. coast and geodetic survey, in Middlesex county, New Jersey, to the "Roamer Stone Beacon."

3. Eight buoys or spindles to be marked like the permanent monument above mentioned, and placed at suitable intervening points along the line from the said permanent monument to the "Roamer Stone Beacon."

4. The "Roamer Stone Beacon."

Fourth. The maps accompanying and filed with this agreement, showing the location of the above described boundary line between the state of New York and the state of New Jersey in Raritan bay to the main sea, and of the monumental marks by which it is marked and to be marked, duly authenticated and attested by the signatures of the said commissioners, and placed on file in the offices of the secretaries of state of the respective states, shall constitute the permanent and authentic records of said boundary line, and are hereby adopted by the parties hereto, and made a part of this agreement.

In witness whereof, the said commissioners have hereto set their hands and seals in duplicate, this twelfth day of October, in the year of our Lord 1887.

M. W. HAZELTINE. [L. S.]
GEO. H. COOK. [L. S.]
ROBERT MOORE. [L. S.]
ROB'T C. BACOT. [L. S.]
G. C. HANUS, LIEUT. U. S. N. [L. S.]

A. B. STONEY. [L. S.]
Certified to
EDWARD P. DOYLE,
Secretary of Joint Commission.

An agreement made the twenty-third day of December, in the year eighteen hundred and eighty-nine, between Mayo W. Hazeltine, Robert Moore and Lieut. G. C. Hanus, U. S. N. , commissioners on the part of the state of New York, and Robert C. Bacot, William M. Oliver and Edwin A. Stevens, commissioners on the part of the state of New Jersey.

WHEREAS, By chapter 69, laws of 1887, the governor of the state of New York was authorized to appoint three commissioners with full power on the part of the state of New York, to meet with the commissioners appointed, or to be appointed, for a like purpose on the part of the state of New Jersey, and with them to locate and mark out by proper monuments and buoys the true boundary line between the two states in lands under water in Raritan bay; and

WHEREAS, The jurisdiction of the said commissioners was continued and extended by chapter 159, laws of 1888, and chapter 212, laws of 1889, so as to include the Arthur kill, Kill von Kull, New York bay and the Hudson river; and

WHEREAS, The said Mayo W. Hazeltine, Robert Moore and Lieut. G. C. Hanus, U. S. N. , were duly appointed commissioners on the part of the state of New York, for the purposes mentioned in said acts; and

WHEREAS, By an act of the legislature of the state of New Jersey, passed February 14, 1888, entitled, "A joint resolution authorizing the appointment of a commission to locate and mark out the boundary line between the state of New Jersey and the state of New York, in lands under water in the Arthur kill, Kill von Kull, New York bay and the Hudson river;" and

WHEREAS, George H. Cook, Robert C. Bacot and William M. Oliver were duly appointed commissioners for the purpose of said act; and

WHEREAS, George H. Cook having died, Edwin A. Stevens was appointed in his stead, clothed with the same powers; and

WHEREAS, The said commissioners acting for and on behalf of their respective states, have entered upon the performance of the duties imposed upon them by the said acts of their respective legislatures, and have, in pursuance of the authority to them severally given as aforesaid, agreed and hereby do agree upon a boundary line between the two states in lands under water in the Arthur kill, Kill von Kull, New York bay and the Hudson river, and do locate the same as follows:

First. Starting from a point (at the conclusion of the boundary line in Raritan bay) and marked for the purposes of this agreement, A.

This point is equidistant between the southwesterly corner of the dwelling-house of David C. Butler, at Ward's point, on Staten Island, in the state of New York, and the southeasterly corner of the brick building on the lands of Cortlandt L. Parker, at the intersection of the westerly line of water street with the northerly line of Lewis street, in Perth Amboy, in the state of New Jersey.

The line runs thence in a succession of straight lines through the Arthur kill, the Kill von Kull, New York bay and the Hudson river, to a point marked "JJ," for the purposes of this agreement.

This point "JJ," is at the extreme northern limit of the boundary line in lands under water, and from this point the line runs westerly to a rock which is described in the report of the New York and New Jersey boundary commission of 1883 as marking the eastern end of the boundary line between New York and New Jersey, as determined upon by the royal boundary commission of 1769.

The absolute geographical locations of the point at the place of beginning and the point of conclusion are as follows:

POINT A (PLACE OF BEGINNING).

Latitude. Seconds in meters. Longitude. Seconds in meters (Latitude

and longitude not given. Description sufficient.)

POINT JJ (PLACE OF CONCLUSION).

Latitude.	Seconds in meters.	Longitude.	Seconds in meters.
40Á 59' 49"	74 N. 1534.38	74Á 53' 38"	57 W. 901.46

The points at which changes of direction occur in the boundary line, from the place of beginning to the place of conclusion, are for the purposes of this agreement lettered or numbered, and their determination and absolute geographical positions are as follows:

	LATITUDE.				LONGITUDE.			
	Degrees.	Minutes.	Seconds.	Seconds in meters.	Degrees.	Minutes.	Seconds.	Seconds in meters.
	B 40	30	31 N.	956.2	74	15	30.74 W.	723.9
	C 40	30	56 N.	1727.33	74	15	16.22 W.	382.
	D 40	31	15.07 N.	464.8	74	14	47.15 W.	1109.9
	E 40	32	31.9 N.	984.	74	15	02.5 W.	58.8
	F 40	32	57.38 N.	1769.9	74	14	52.42 W.	1233.9
	G 40	33	32.68 N.	1008.	74	13	54.57 W.	1284.
	H 40	33	25.03 N.	772.	74	13	06.29 W.	148.
	I 40	33	37.54 N.	1157.9	74	12	53.95 W.	1269.4
	J 40	34	25.03 N.	772.	74	12	38. W.	893.7
	K 40	35	16.12 N.	498.	74	12	27.55 W.	647.9
	L 40	35	51.87 N.	1599.9	74	12	00. W.	0.
No.	1 40	36	01. N.	30.8	74	12	00. W.	0.
No.	2 40	36	21.45 N.	661.6	74	12	18.88 W.	443.9
No.	3 40	36	51.02 N.	1573.7	74	12	15.48 W.	363.9
No.	4 40	37	00. N.	0.	74	12	10.21 W.	240.
	O 40	37	27.36 N.	844.1	74	12	15.61 W.	366.9
	P 40	37	43.24 N.	1333.7	74	12	09.69 W.	227.9
	R 40	37	53.36 N.	1645.9	74	12	10.12 W.	238.
	S 40	38	04.86 N.	149.9	74	11	54.87 W.	1289.3

			Position Center of Baltimore and Ohio Bridge Pier.					
40	38	15.31	N.	472.3	74	11	47.97 W.	1125.9
A'40	38	30.92	N.	953.7	74	11	30.63 W.	719.8
B'40	38	45.38	N.	1399.8	74	11	09.79 W.	229.9
C'40	38	47.13	N.	1453.7	74	10	55.42 W.	1301.8
D'40	38	30.79	N.	949.7	74	08	36.68 W.	861.9
E'40	38	36.89	N.	1137.9	74	08	00. W.	0.0
F'40	38	31.37	N.	967.6	74	07	35.15 W.	825.8
G'40	38	52.66	N.	1624.3	74	06	36.94 W.	867.9
H'40	38	52.66	N.	1624.3	74	05	37.88 W.	889.8
I'40	39	05.05	N.	155.77	74	05	14.64 W.	343.09
J'40	39	04.94	N.	152.38	74	03	22.25 W.	522.65
K' or AA 40	42	00.	N.	0.0	74	01	36.50 W.	857.0
BB 40	43	04.68	N.	144.36	74	01	26.59 W.	624.07
CC 40	45	26.82	N.	827.30	74	00	52. W.	1219.66
DD 40	49	26.82	N.	1096.61	73	57	50.38 W.	1180.6
EE 40	51	03.62	N.	111.67	73	57	11.69 W.	273.78
FF 40	53	19.05	N.	587.64	73	55	48.77 W.	1141.7
GG 40	55	40.03	N.	1243.13	73	54	52.82 W.	1235.61
HH 40	56	48.22	N.	1487.48	73	54	33.35 W.	780.06
II 40	58	54.39	N.	1677.82	73	53	47.63 W.	1113.58
JJ 40	59	49.74	N.	1534.38	73	53	38.57 W.	901.46

Second. The monumental marks by which said boundary line shall hereafter be known and recognized have been carefully described, their absolute geographical positions given, and this description and location will be filed in the office of the secretary of state of New York and the secretary of state of New Jersey.

Third. The maps accompanying and filed with this agreement, showing the location of the above-mentioned boundary line between the state of New York and the state of New Jersey in lands under water in Arthur kill, Kill von Kull, New York bay and the Hudson river, and of the monumental marks by which such line may be distinguished and known, duly authenticated and attested by the signatures of the aforesaid

commissioners, and placed on file in the offices of the secretaries of state of the respective states, shall constitute the permanent and authenticated record of said boundary line, and are hereby adopted by the parties hereto and made part of this agreement.

In witness whereof, the said commissioners have hereto set their hands and seals in duplicate, this twenty-third day of December, in the year of our Lord eighteen hundred and eighty-nine.

M. W. HAZELTINE. [L. S.]
ROBERT MOORE. [L. S.]
G. C. HANUS. [L. S.]
R. C. BACOT. [L. S.]
W. M. OLIVER. [L. S.]
E. A. STEVENS. [L. S.]

Attest:

EDWARD P. DOYLE,
Secretary Joint Boundary Commission.