

**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-1"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: *Justin M. Roloson* Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

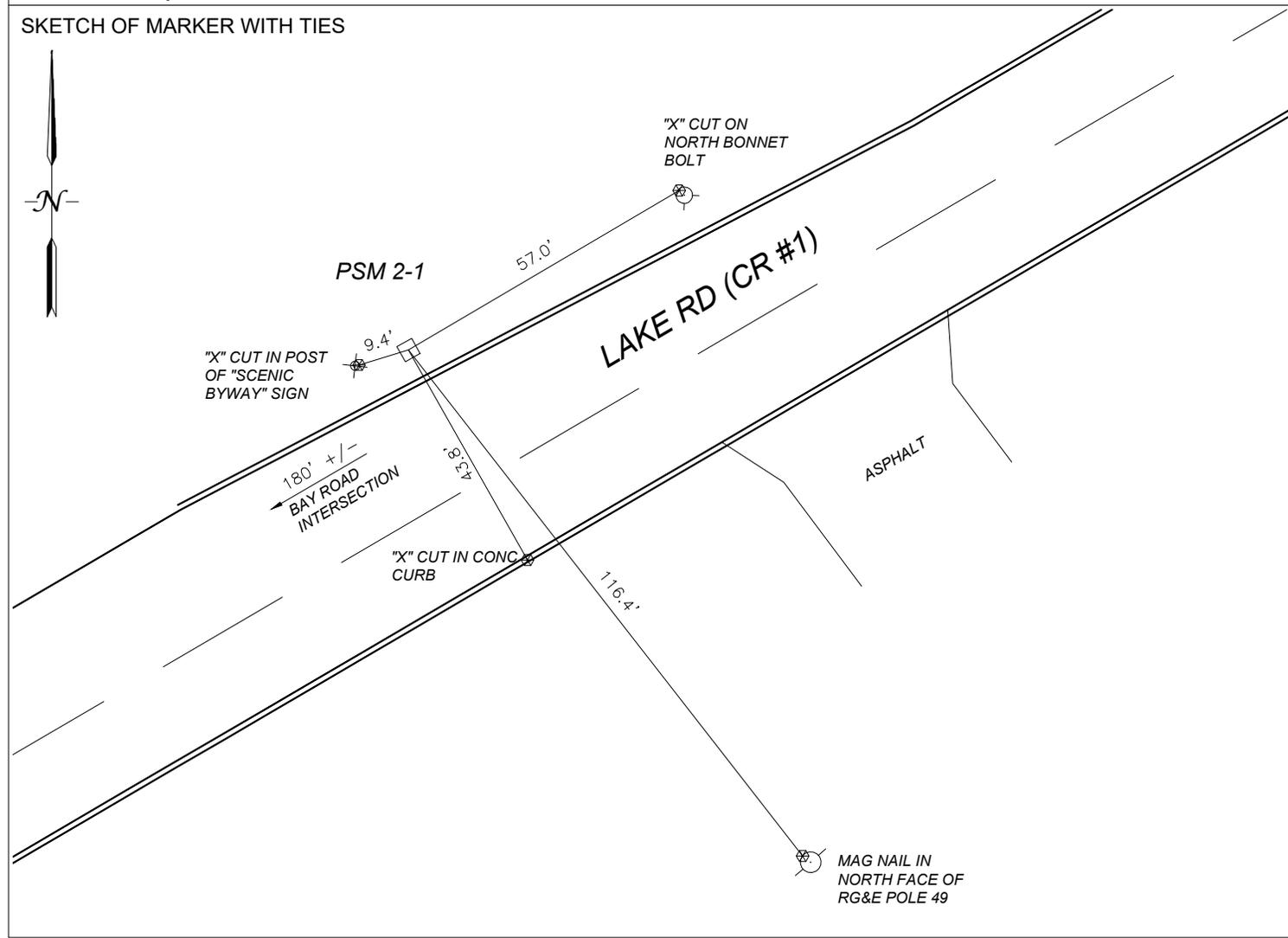
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1182498.399</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1433104.766</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000021479</u>	2-2	NOT INTERVISIBLE	
VERTICAL DATUM: <u>NAVD 88</u>			
ORTHOMETRIC ELEVATION: <u>299.000'</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES"

PSM 2-1 is a Berntsen Top Security Monument w/aluminum disc & cover set on the north side of Lake Rd, approximately 180' east of the centerline of Bay Rd.

SKETCH OF MARKER WITH TIES



**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-2"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: Justin M. Roloson Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

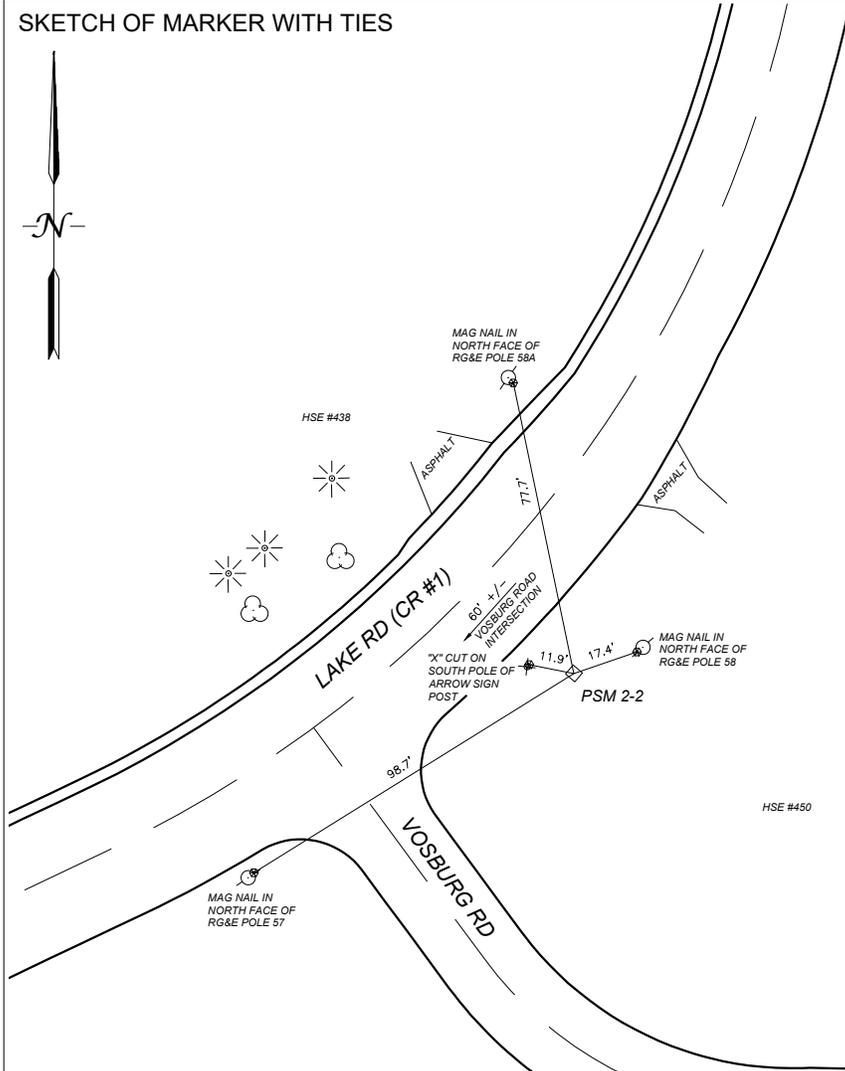
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1182976.307</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1434109.167</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000021310</u>	2-1	NOT INTERVISIBLE	
VERTICAL DATUM: <u>NAVD 88</u>	2-3	612.059'	N 12°16'18" E
ORTHOMETRIC HEIGHT: <u>316.221</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-2 is a Berntsen Top Security Monument w/aluminum disc & cover set on the south side of Lake Rd, approximately 600' east of the centerline of Vosburg Rd.

SKETCH OF MARKER WITH TIES



**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-3"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: *Justin M. Roloson* Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

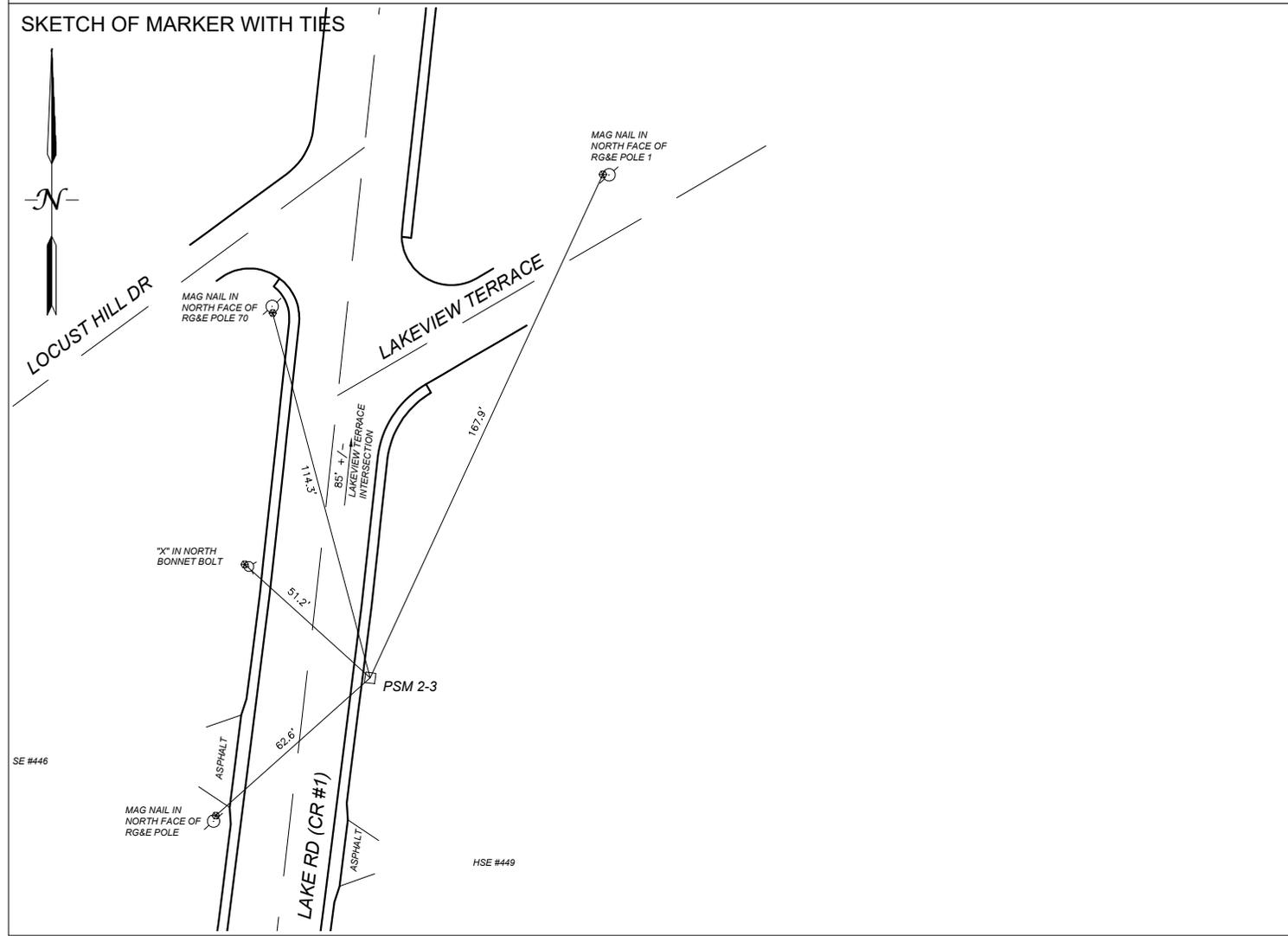
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1183574.380</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1434239.257</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000020899</u>	2-2	612.059'	S 12°16'18" W
VERTICAL DATUM: <u>NAVD 88</u>	2-4	NOT INTERVISIBLE	
ORTHOMETRIC HEIGHT: <u>326.608</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-3 is a Berntsen Top Security Monument w/aluminum disc & cover set on the east side of Lake Rd, approximately 85' south of the centerline of Lakeview Terrace.

SKETCH OF MARKER WITH TIES



**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-4"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: Justin M. Roloson Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

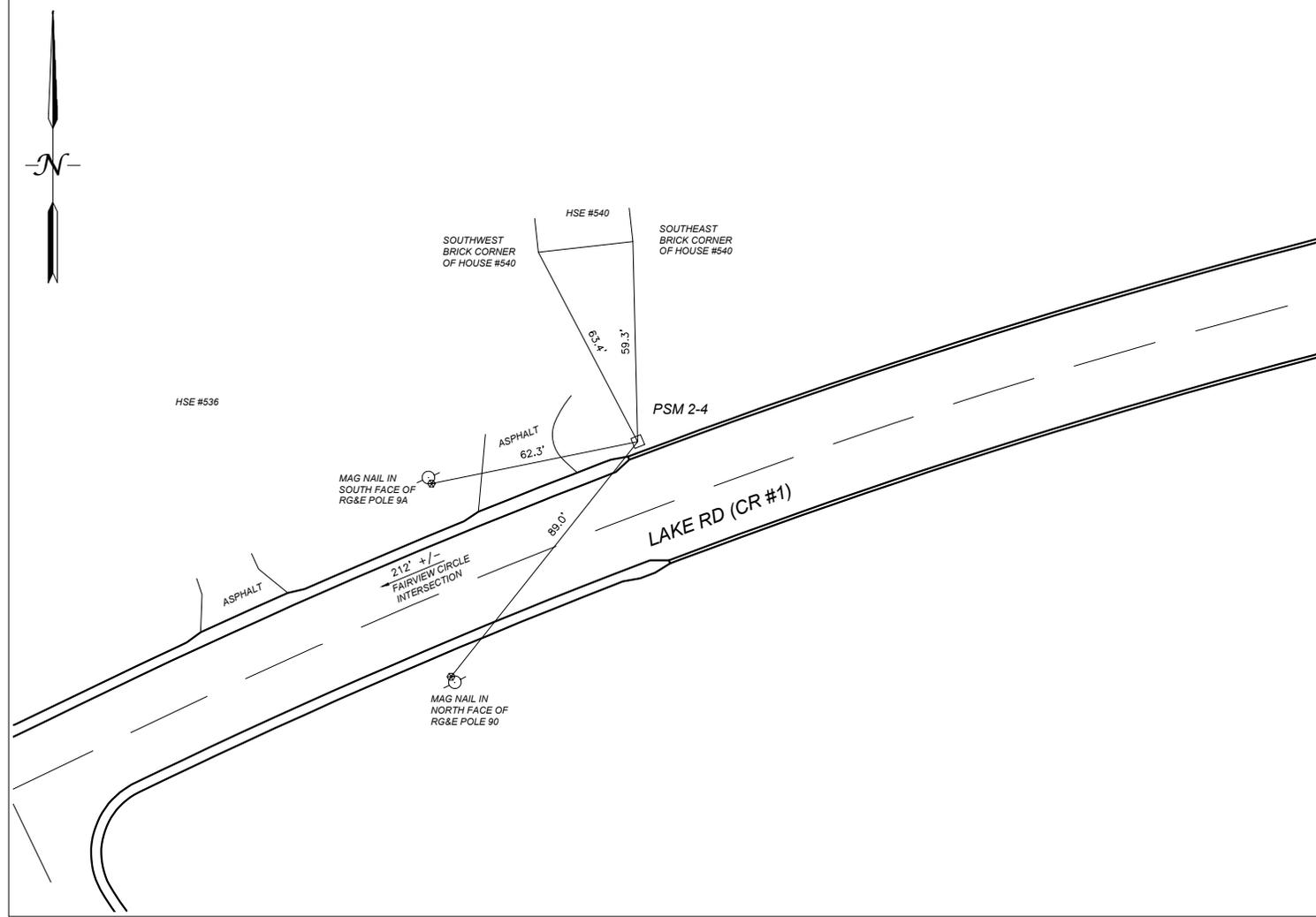
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1185076.910</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1436054.477</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000023598</u>	2-3	NOT INTERVISIBLE	
VERTICAL DATUM: <u>NAVD 88</u>	2-5	1430.025'	N 77°45'02" E
ORTHOMETRIC HEIGHT: <u>295.094</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-4 is a Berntsen Top Security Monument w/aluminum disc & cover set on the north side of Lake Rd, approximately 212' west of the centerline of Fairview Circle.

SKETCH OF MARKER WITH TIES



**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-5"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: Justin M. Roloson Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

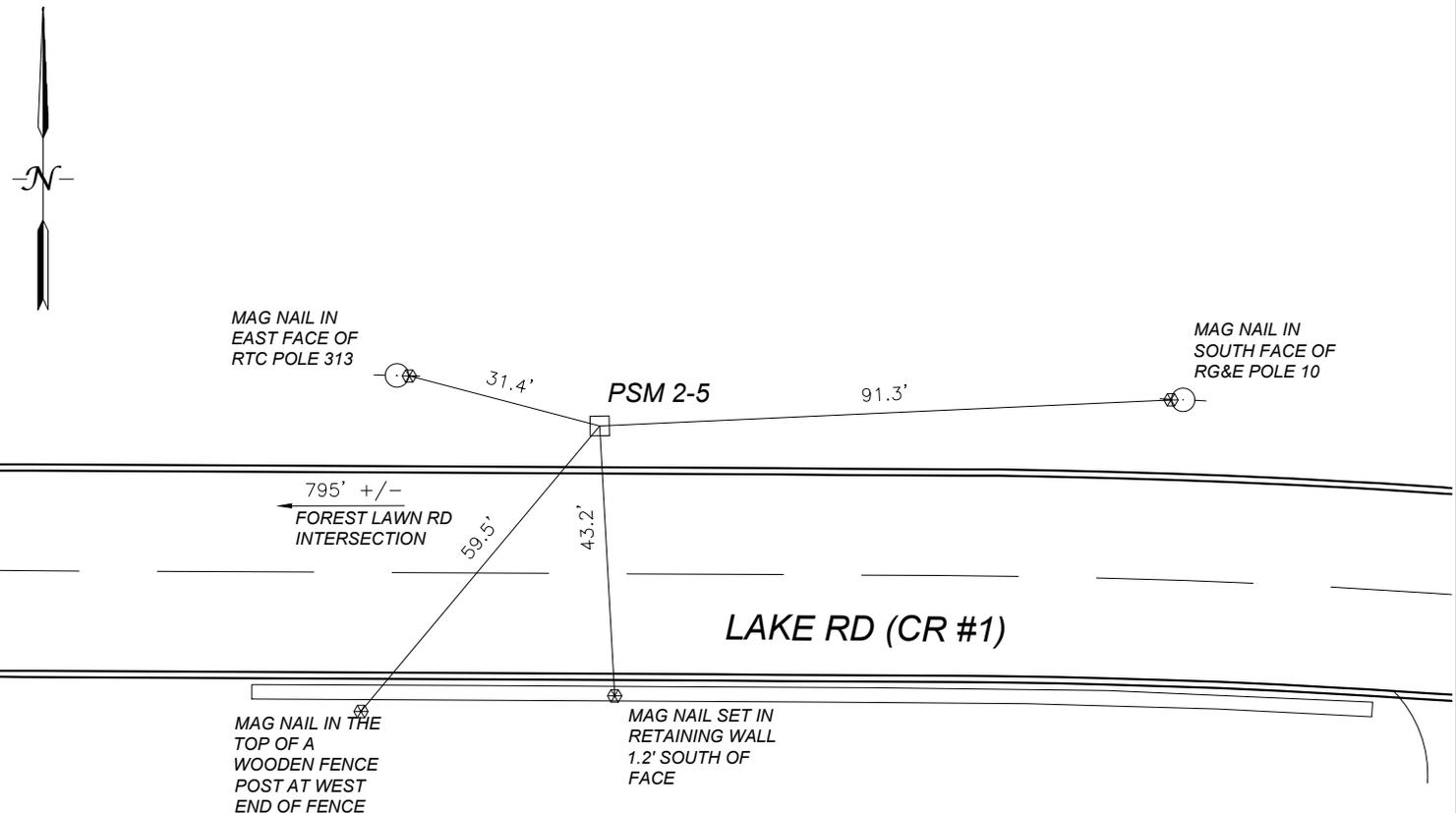
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1185380.319</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1437451.944</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000024335</u>	2-4	1430.025'	S 77°45'02" E
VERTICAL DATUM: <u>NAVD 88</u>	2-6	NOT INTERVISIBLE	
ORTHOMETRIC HEIGHT: <u>298.945</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-5 is a Berntsen Top Security Monument w/aluminum disc & cover set on the north side of Lake Rd, approximately 795' east of the centerline of Forest Lawn Rd.

SKETCH OF MARKER WITH TIES



HSE #595

**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-6"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: Justin M. Roloson Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

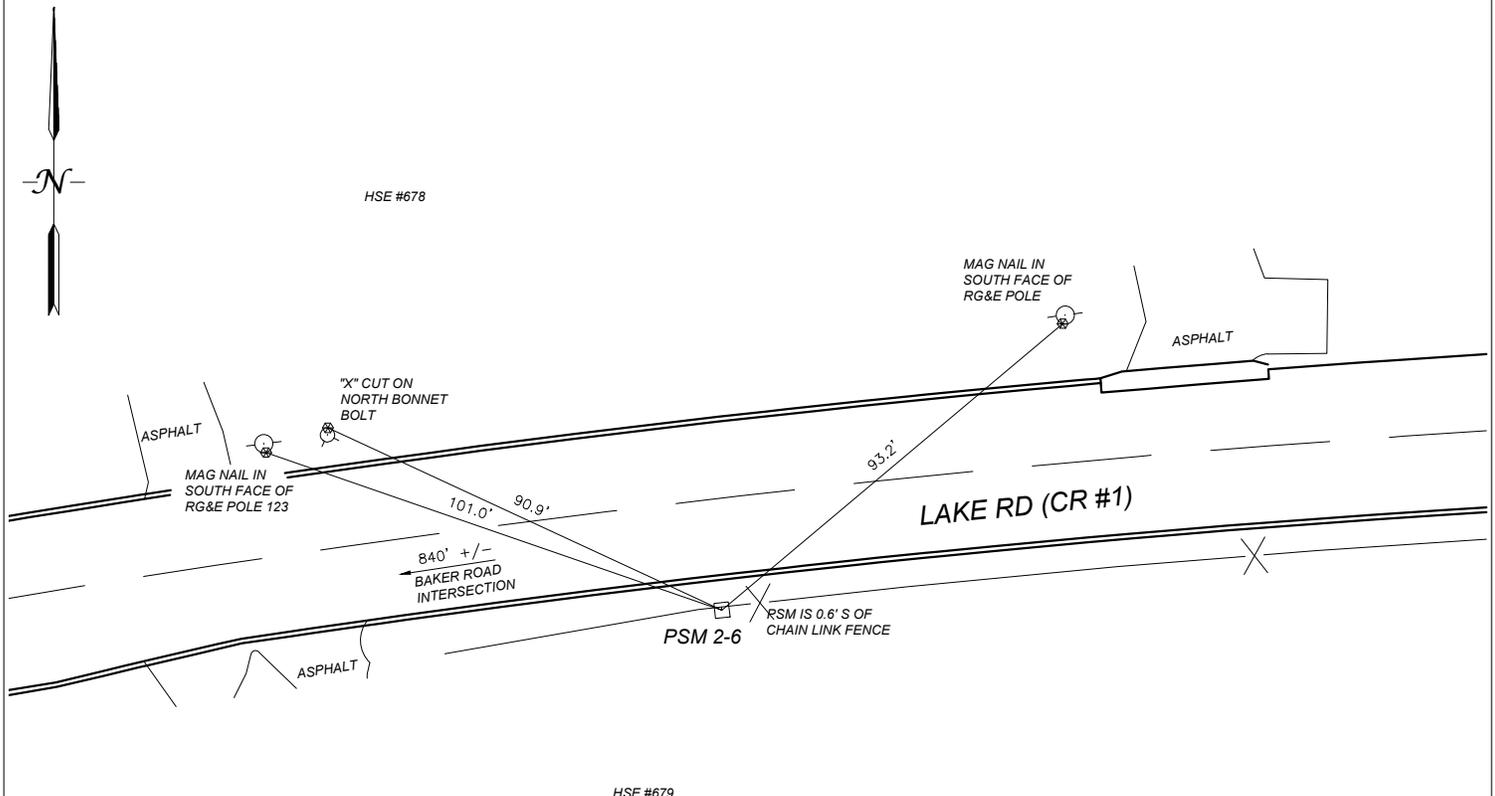
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1185503.727</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1439714.494</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000025132</u>	2-5	NOT INTERVISIBLE	
VERTICAL DATUM: <u>NAVD 88</u>	2-7	793.608'	N 78°02'40" E
ORTHOMETRIC HEIGHT: <u>313.643</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-6 is a Berntsen Top Security Monument w/aluminum disc & cover set on the south side of Lake Rd, approximately 840' east of the centerline of Baker Rd.

SKETCH OF MARKER WITH TIES



**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-7"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: *Justin M. Roloson* Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

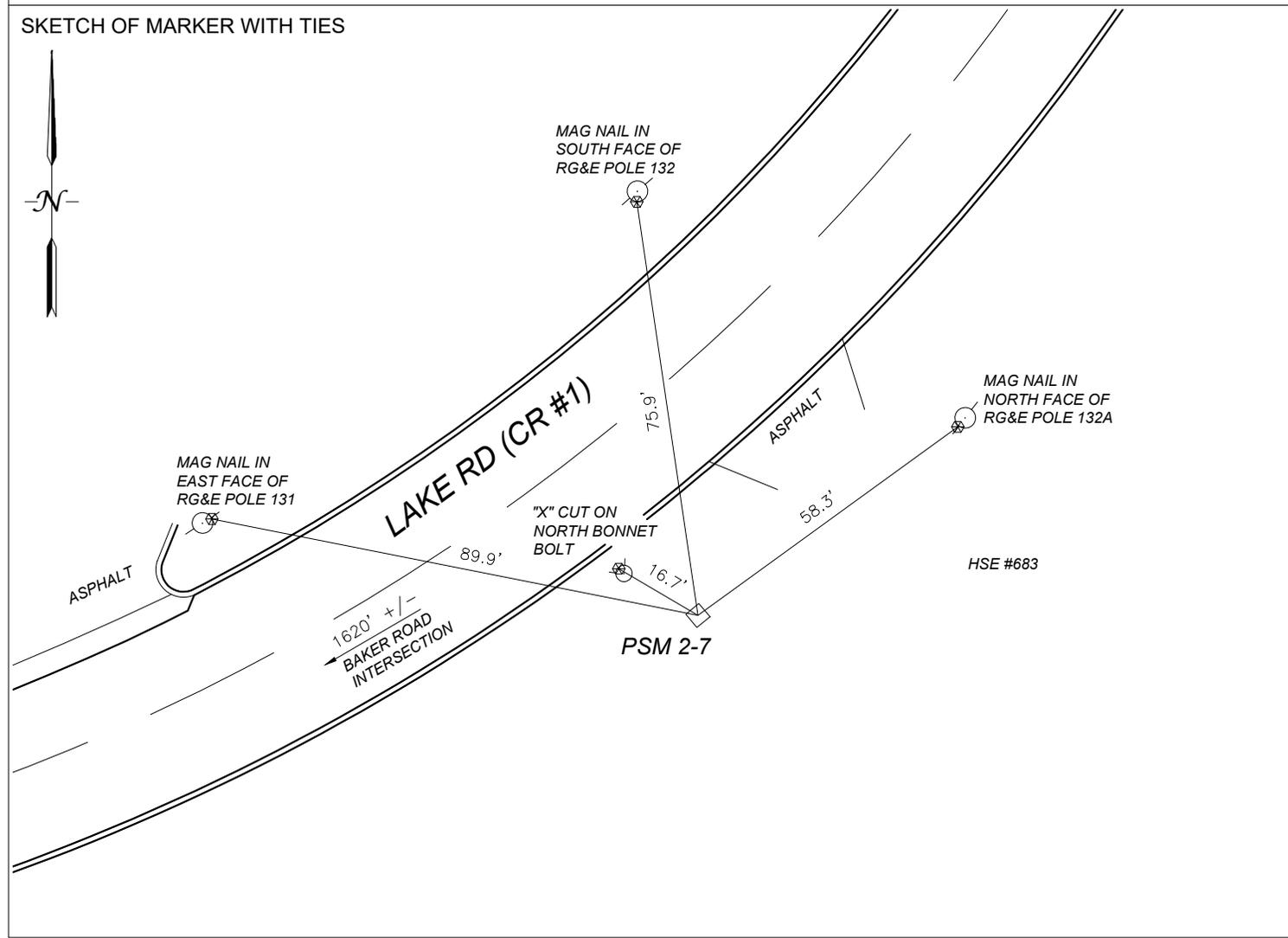
ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1185668.127</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1440490.887</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000025472</u>	2-6	793.608'	S 78°02'40" W
VERTICAL DATUM: <u>NAVD 88</u>	2-8	NOT INTERVISIBLE	
ORTHOMETRIC HEIGHT: <u>317.349</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-7 is a Berntsen Top Security Monument w/aluminum disc & cover set on the south side of Lake Rd, approximately 1620' east of the centerline of Baker Rd.

SKETCH OF MARKER WITH TIES



**MONROE COUNTY DEPARTMENT OF TRANSPORTATION
LAKE ROAD, PHASE II HIGHWAY PROJECT
PERMANENT SURVEY MARKER "PSM 2-8"**



HIGHWAY PROJECT:
LAKE ROAD IMPROVEMENTS, PHASE II
BAY ROAD TO PELLET ROAD
TOWN OF WEBSTER

SURVEY CERTIFICATION

I hereby certify that the Permanent Survey Marker listed hereon was installed and positioned in accordance with and to the degree of accuracy required by Section C625.06 of the Monroe County Department of Transportation Standard specifications, and that the marker is within a Local horizontal positional accuracy of 0.025 feet based on existing project monumentation and data.

Signed: Justin M. Roloson Date: February 28, 2023
Justin M. Roloson
New York State Licensed Land Surveyor #050909

ALL UNITS ARE ENGLISH AND U.S. SURVEY FEET

HORIZONTAL DATUM: <u>NAD 83 (2011)</u>	NYS PLANE COORDINATE SYSTEM ZONE: <u>WEST</u>		
GRID NORTHING (Y): <u>1187170.130</u>	DISTANCE & DIRECTION TO PRECEDING & SUCCEEDING PSM		
GRID EASTING (X): <u>1442679.042</u>	PSM NUMBER	DISTANCE	GRID BEARING
COMBINED FACTOR: <u>1.000028342</u>	2-7	NOT INTERVISIBLE	
VERTICAL DATUM: <u>NAVD 88</u>			
ORTHOMETRIC HEIGHT: <u>288.025</u>			

MONUMENT GENERAL LOCATION, DETAILED MATERIAL DESCRIPTION, DEPTH AND NOTES:

PSM 2-8 is a Berntsen Top Security Monument w/aluminum disc & cover set on the south side of Lake Rd, approximately 350' east of the centerline of Pellet Rd.

SKETCH OF MARKER WITH TIES

