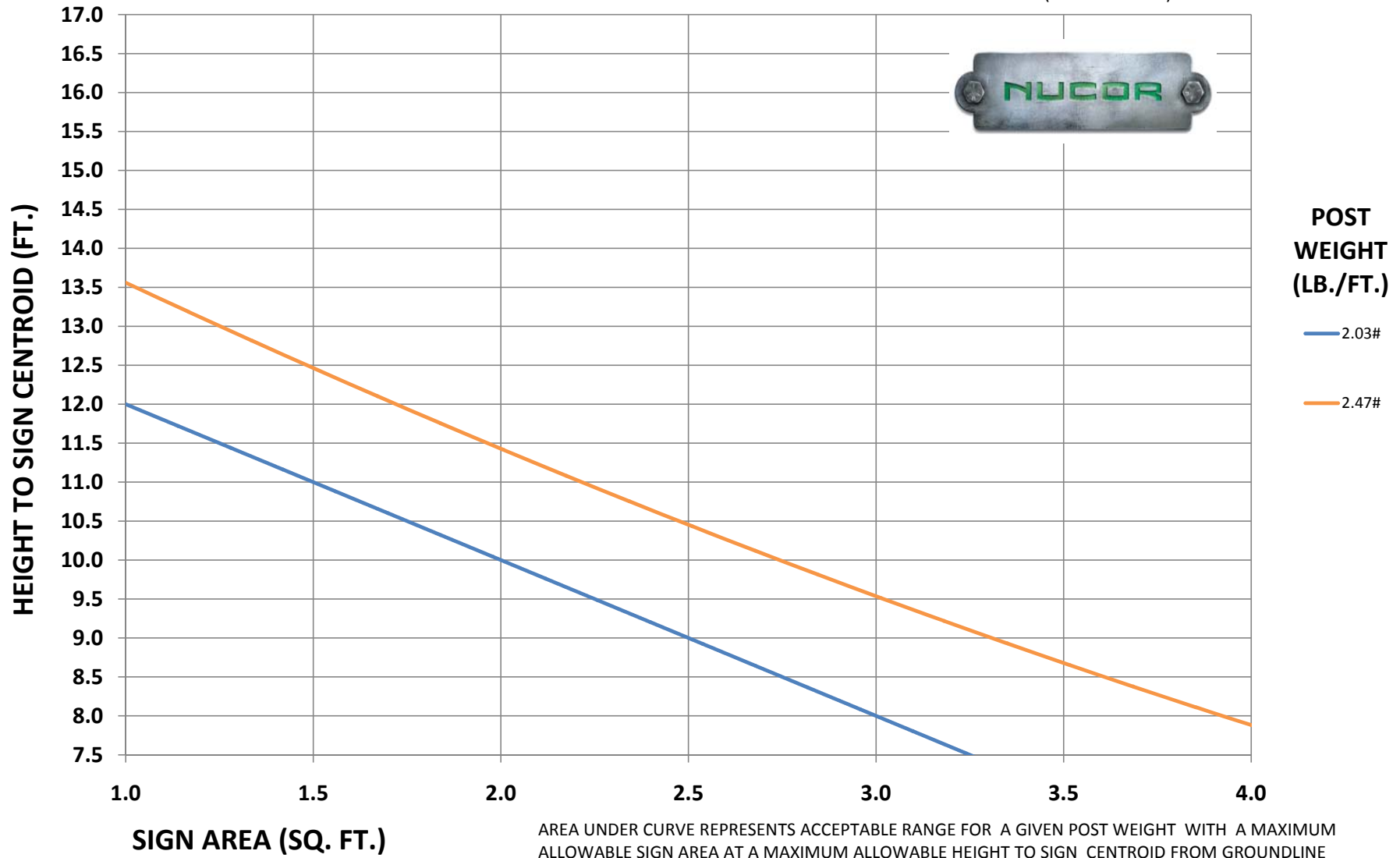


**WINDLOAD  
 CHART**

**Basic Wind Speed: 85 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



# NUCOR

NUCOR STEEL MARION, INC.

912 CHENEY AVE, MARION, OH 43302

Phone: (740) 383-4011 Fax: (740) 383-9680

www.nucorhighway.com

## WINDLOAD CHART

Basic Wind Speed: 90 MPH

Post Count: 1

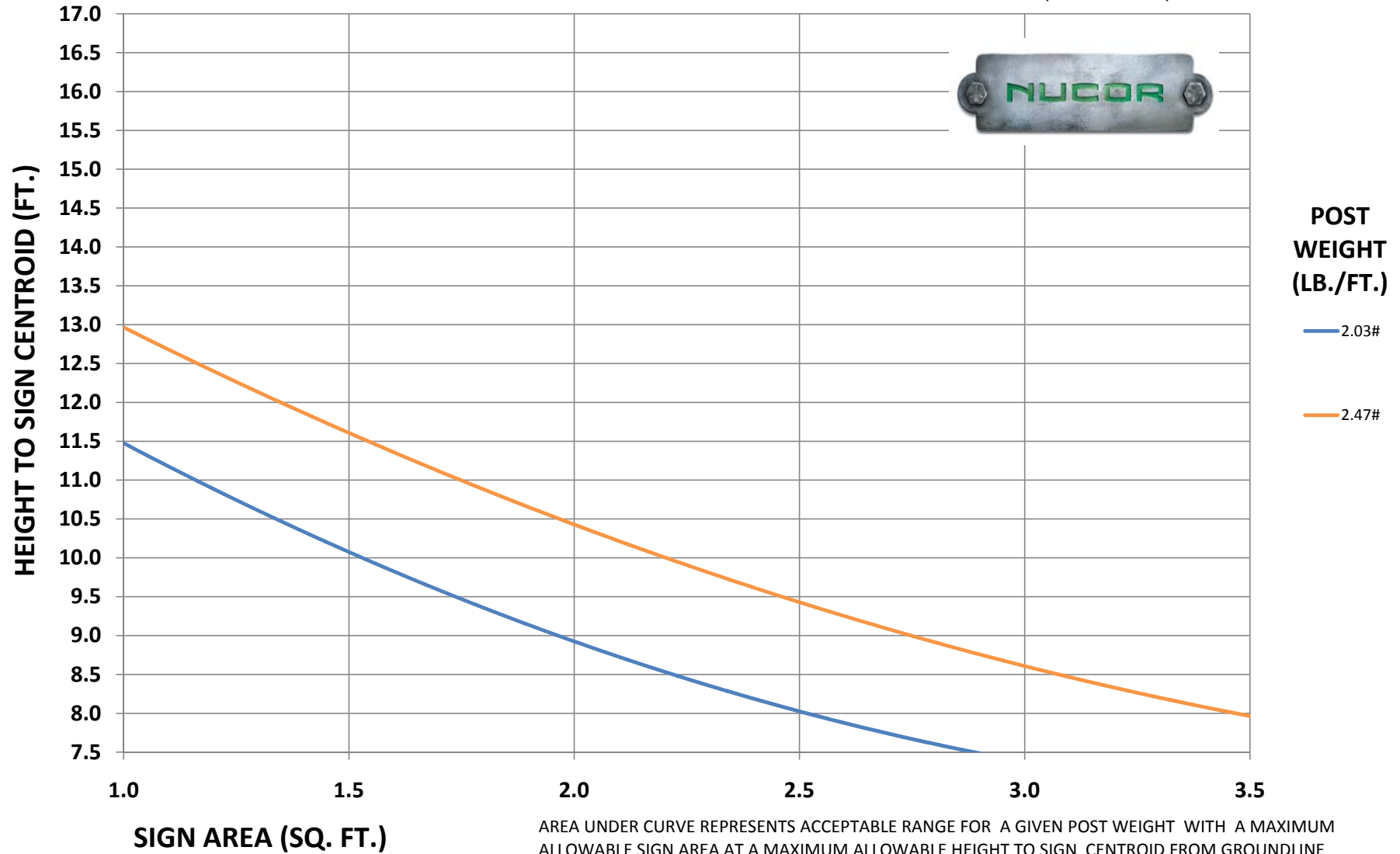
Post Type: U-Channel Sign Post

Steel Yield Strength: 55,000 psi

Recurrence Interval: 10 years

Basic Wind Speed (3-second gust)

(AASHTO 2009)



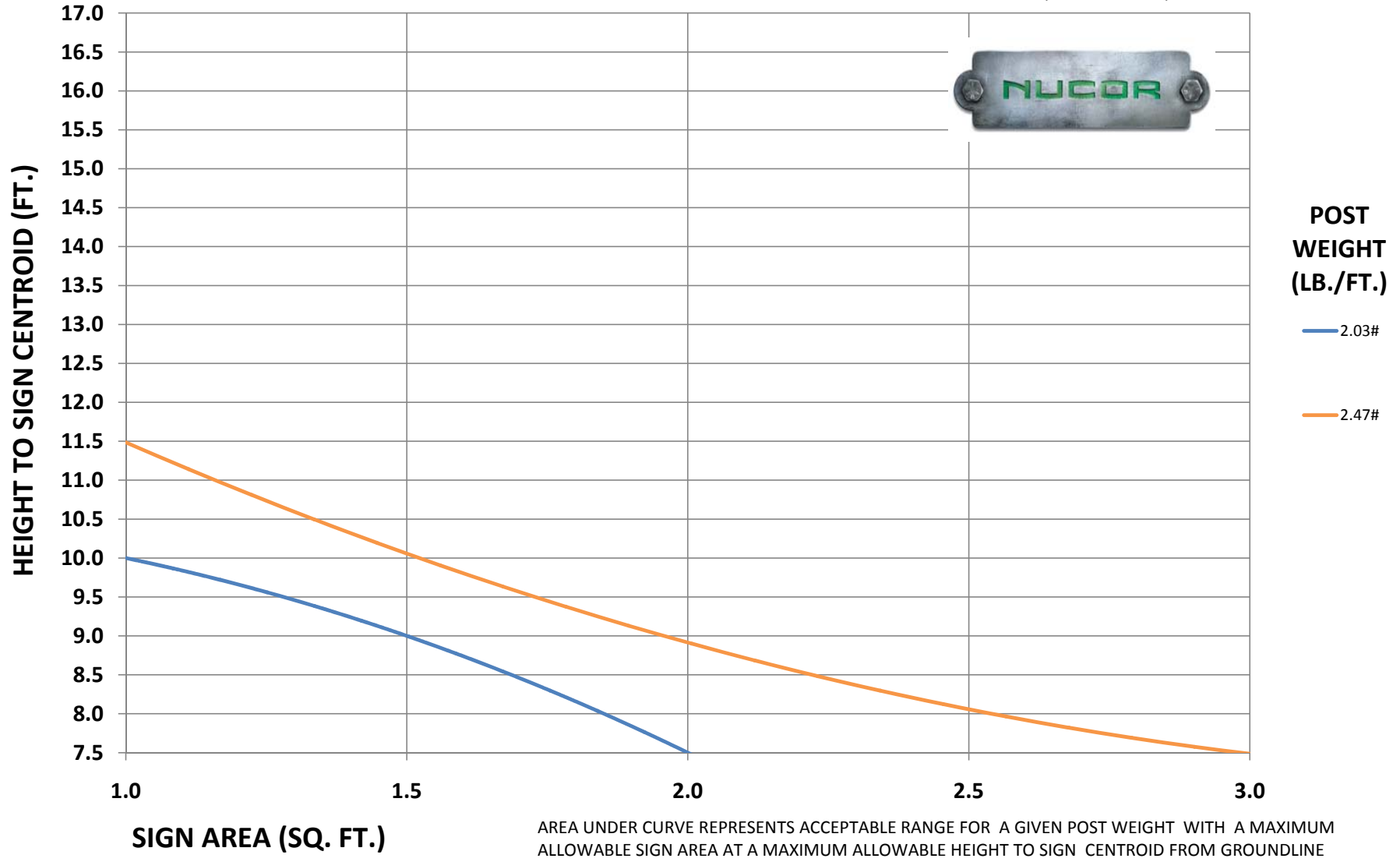
AREA UNDER CURVE REPRESENTS ACCEPTABLE RANGE FOR A GIVEN POST WEIGHT WITH A MAXIMUM ALLOWABLE SIGN AREA AT A MAXIMUM ALLOWABLE HEIGHT TO SIGN CENTROID FROM GROUNDLINE

**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 100 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

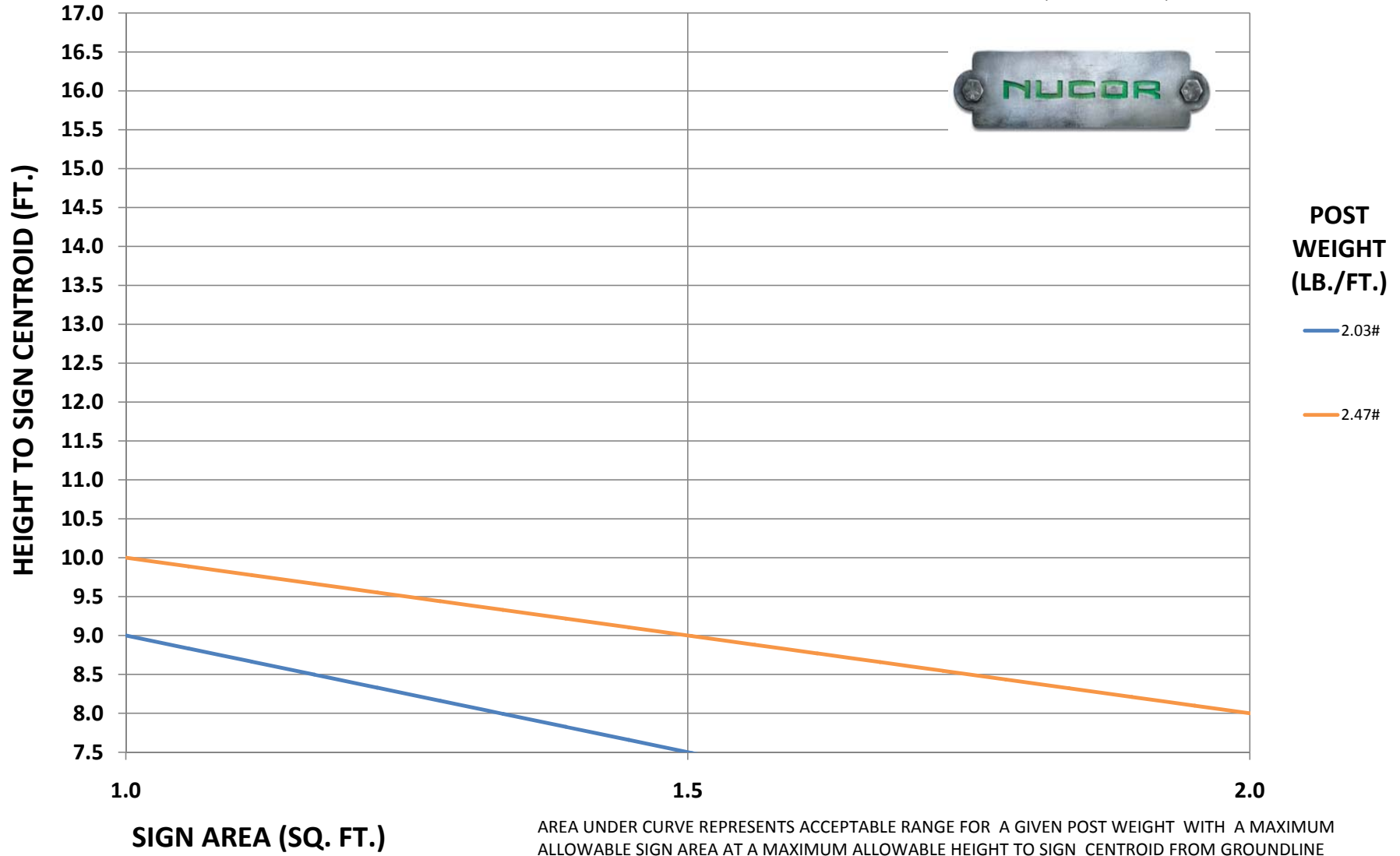


**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 110 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

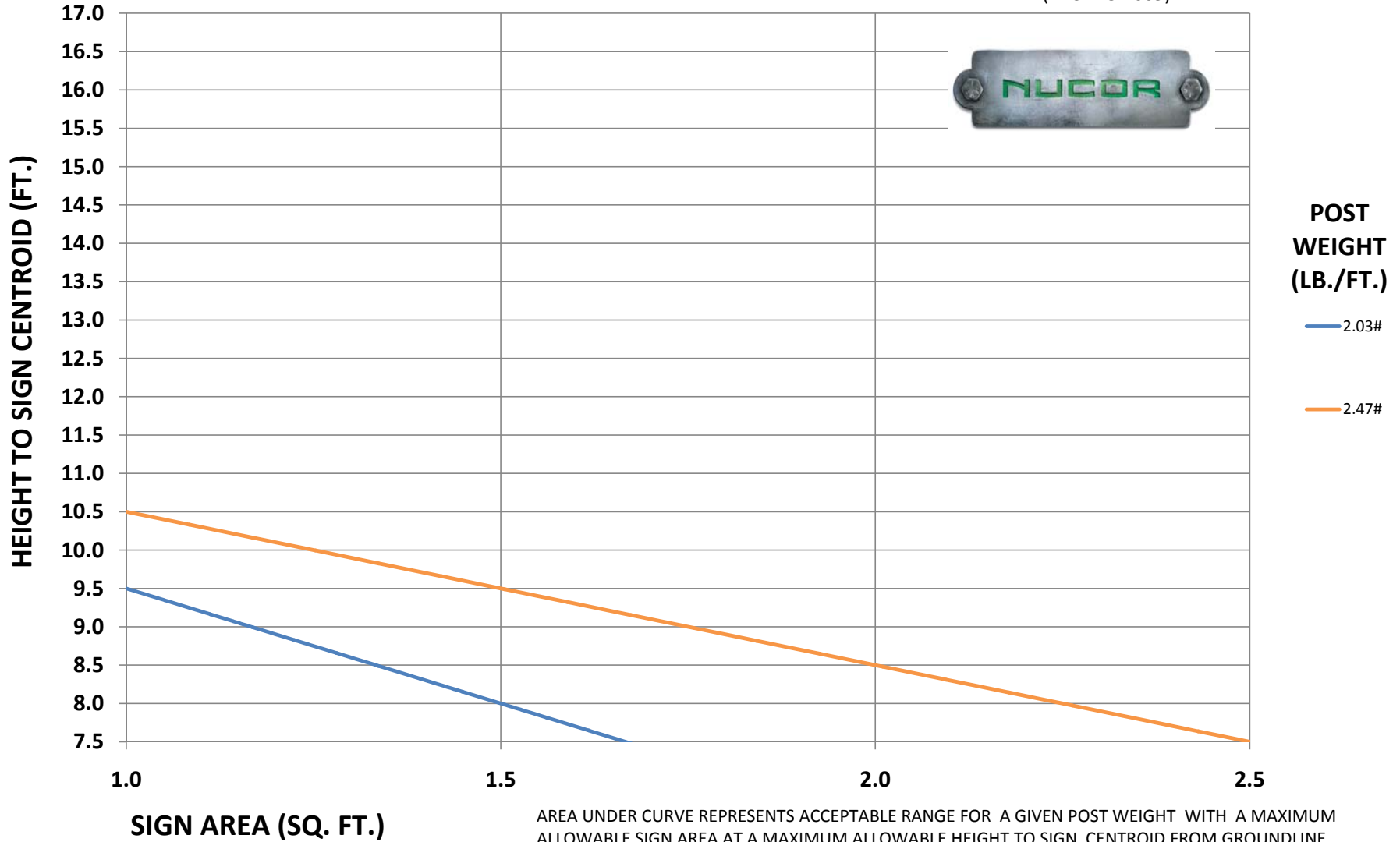


**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 120 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



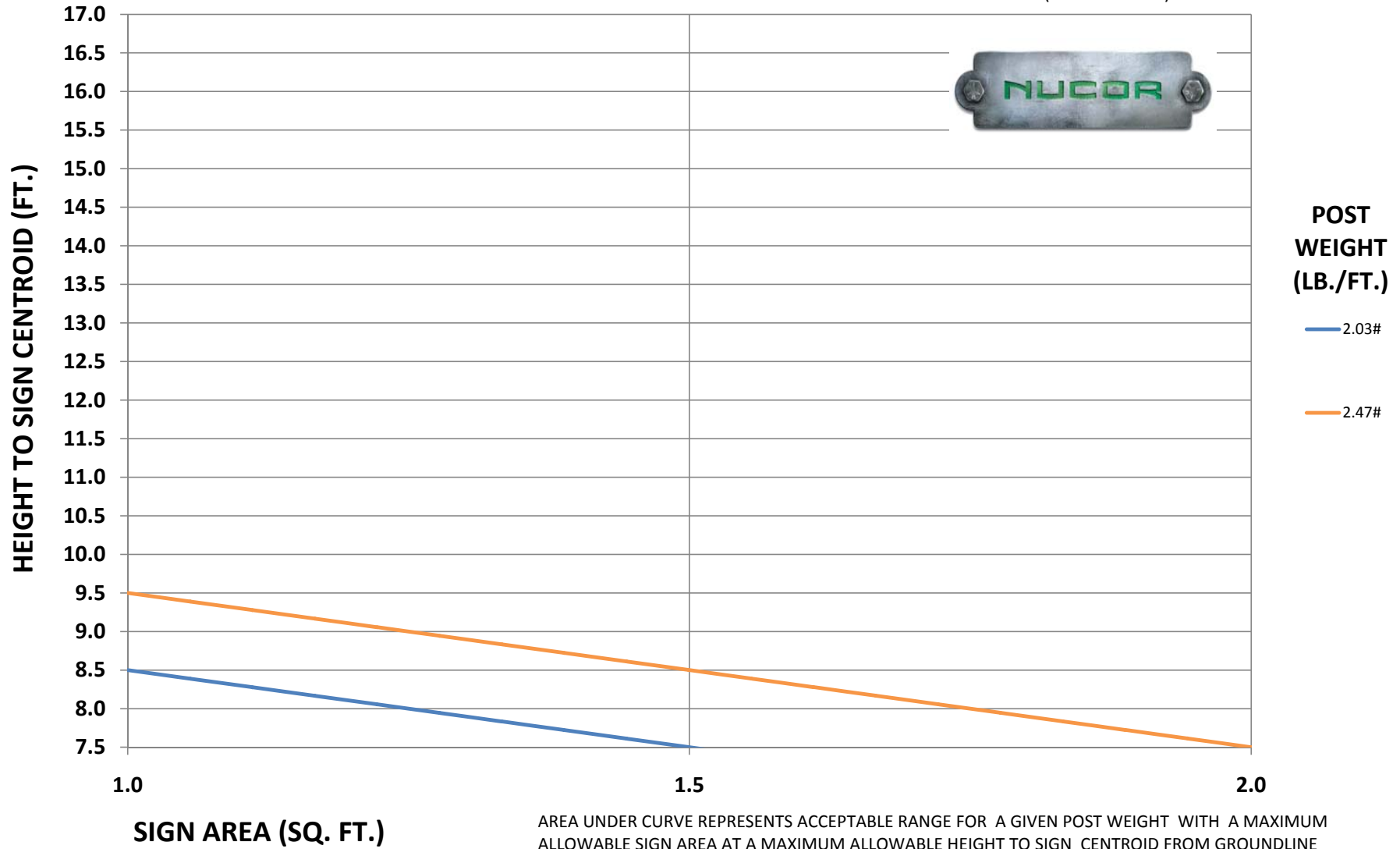
AREA UNDER CURVE REPRESENTS ACCEPTABLE RANGE FOR A GIVEN POST WEIGHT WITH A MAXIMUM ALLOWABLE SIGN AREA AT A MAXIMUM ALLOWABLE HEIGHT TO SIGN CENTROID FROM GROUNDLINE

**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 130 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

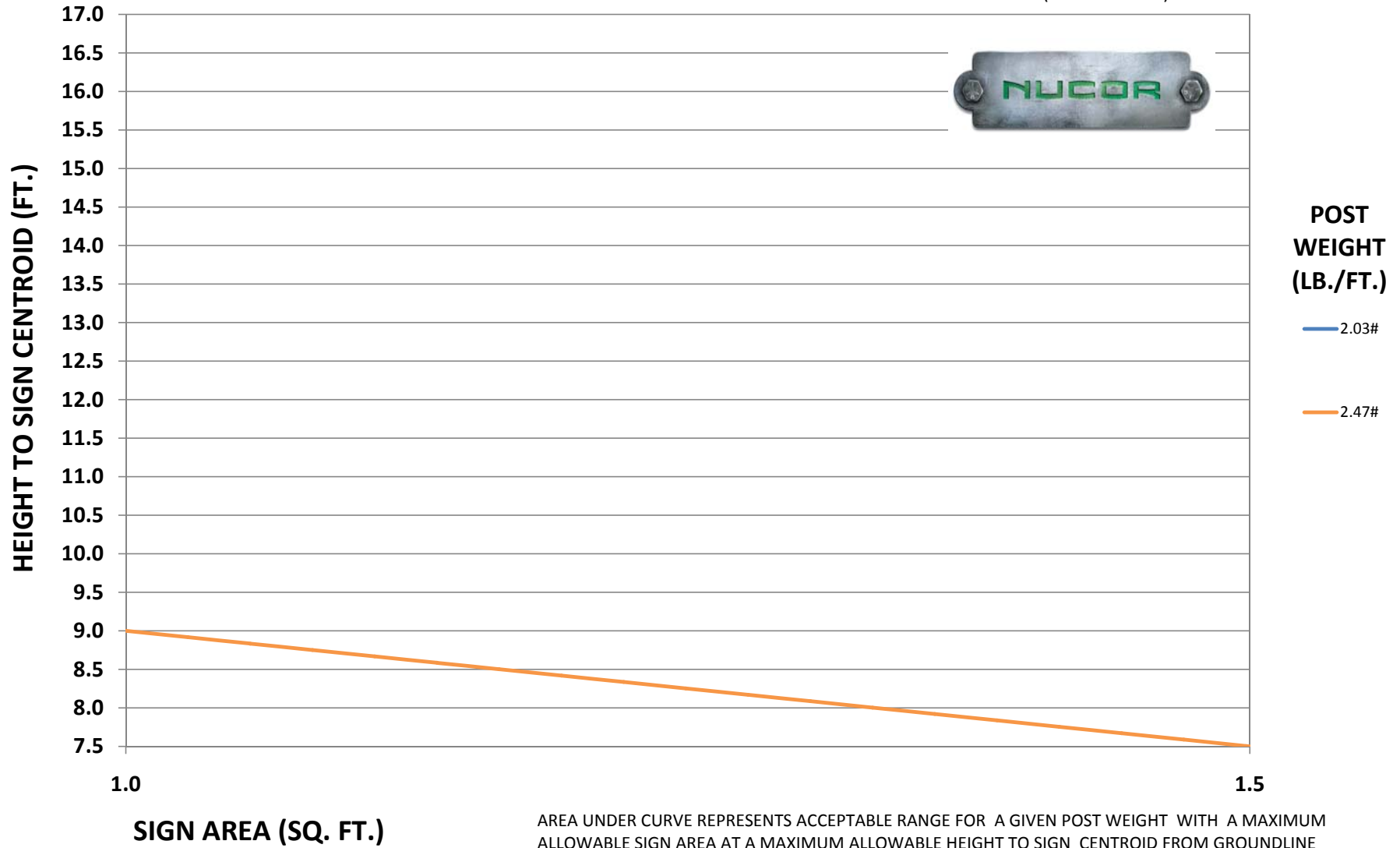


**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 140 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

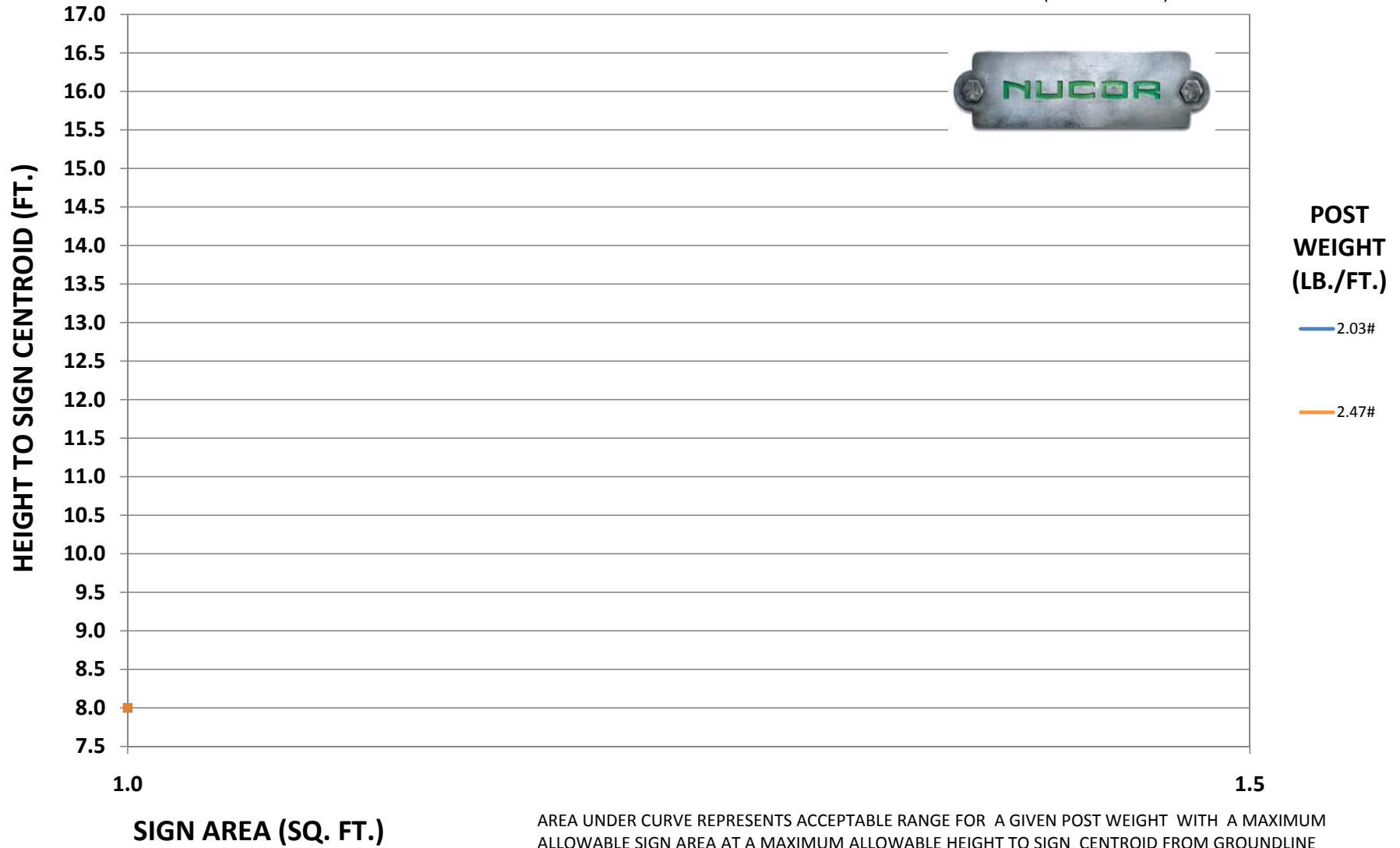


**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 150 MPH**  
**Post Count: 1**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

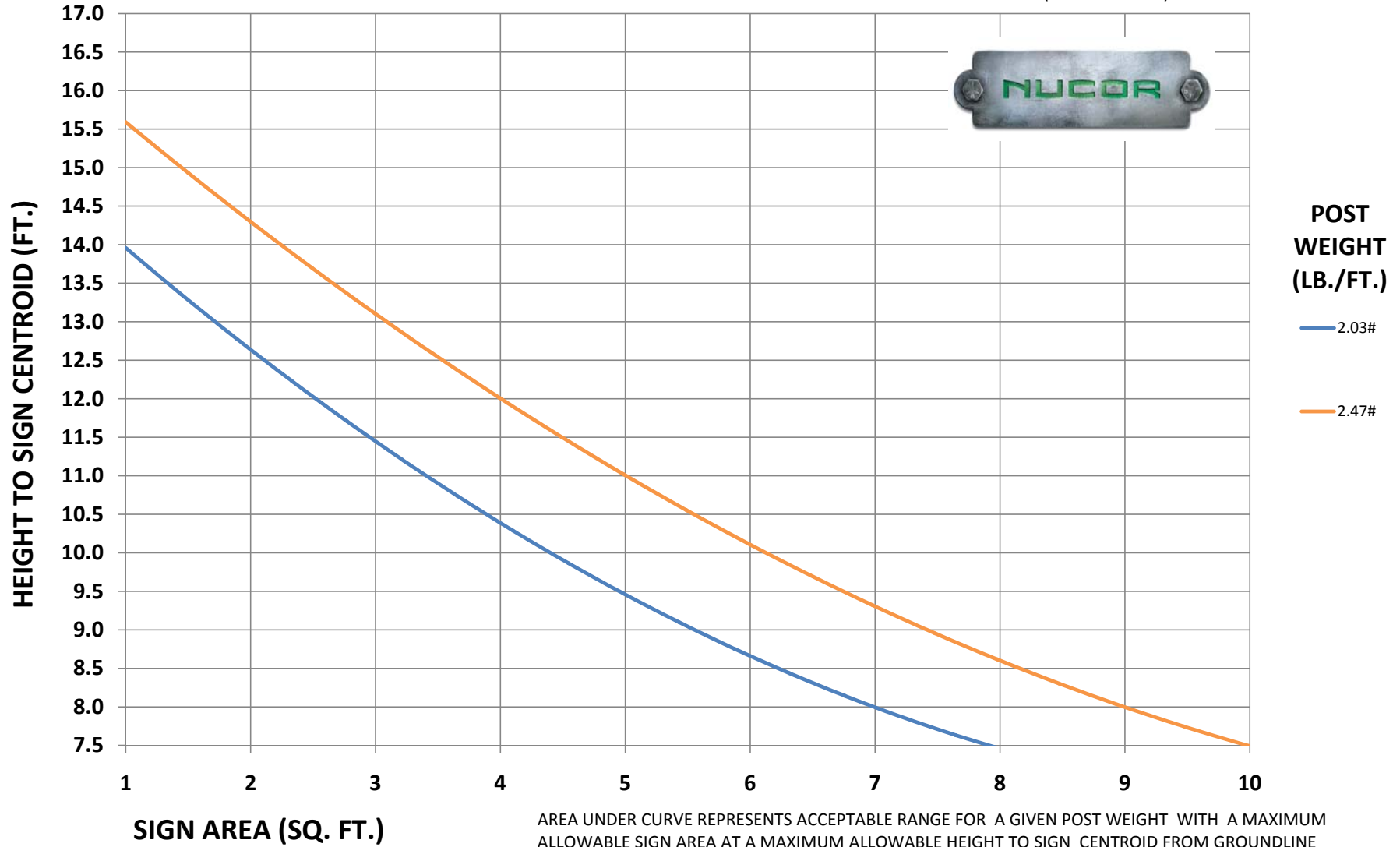




**WINDLOAD  
 CHART**

**Basic Wind Speed: 85 MPH**  
**Post Count: 2**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

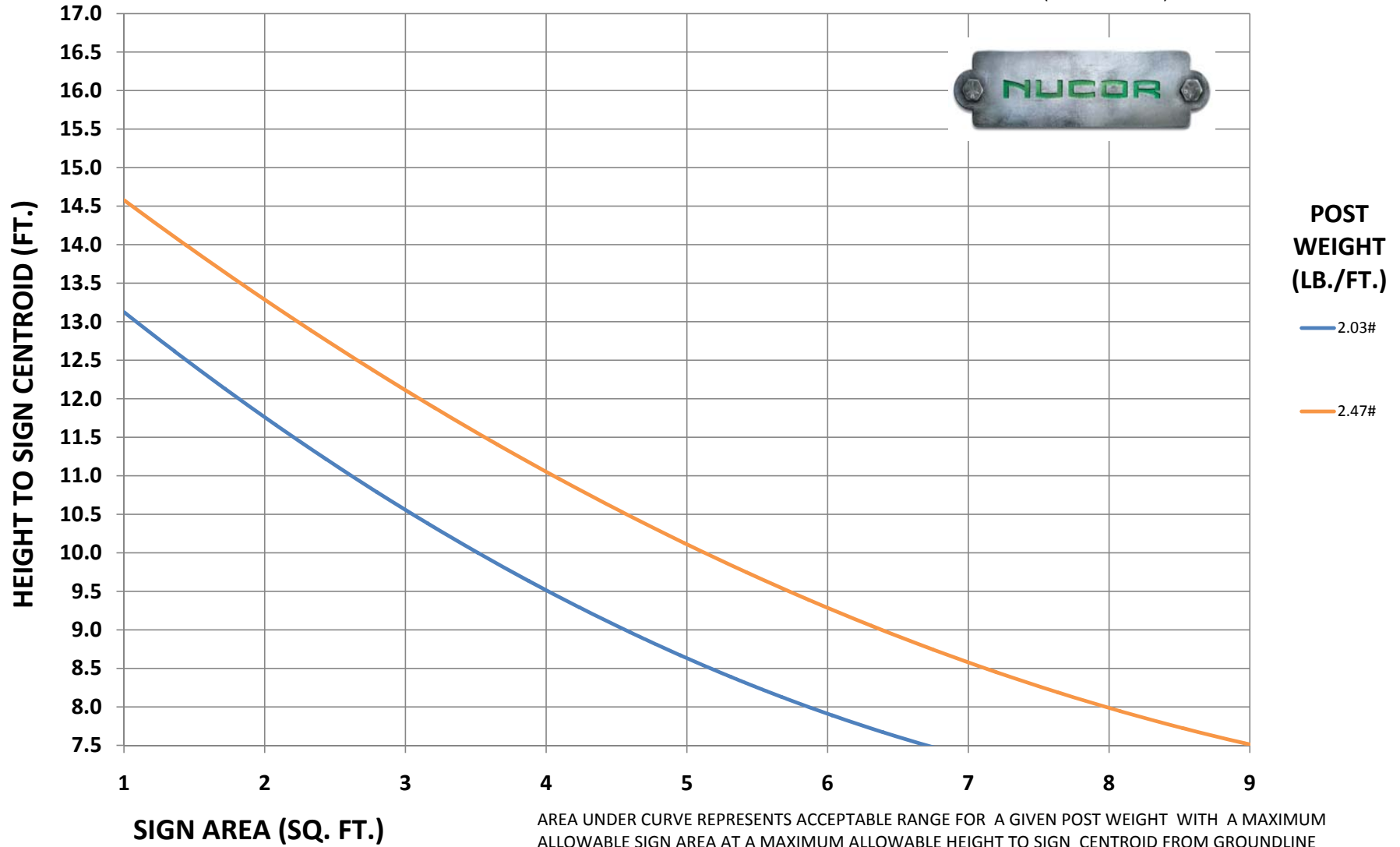


AREA UNDER CURVE REPRESENTS ACCEPTABLE RANGE FOR A GIVEN POST WEIGHT WITH A MAXIMUM ALLOWABLE SIGN AREA AT A MAXIMUM ALLOWABLE HEIGHT TO SIGN CENTROID FROM GROUNDLINE

**WINDLOAD  
 CHART**

**Basic Wind Speed: 90 MPH**  
**Post Count: 2**

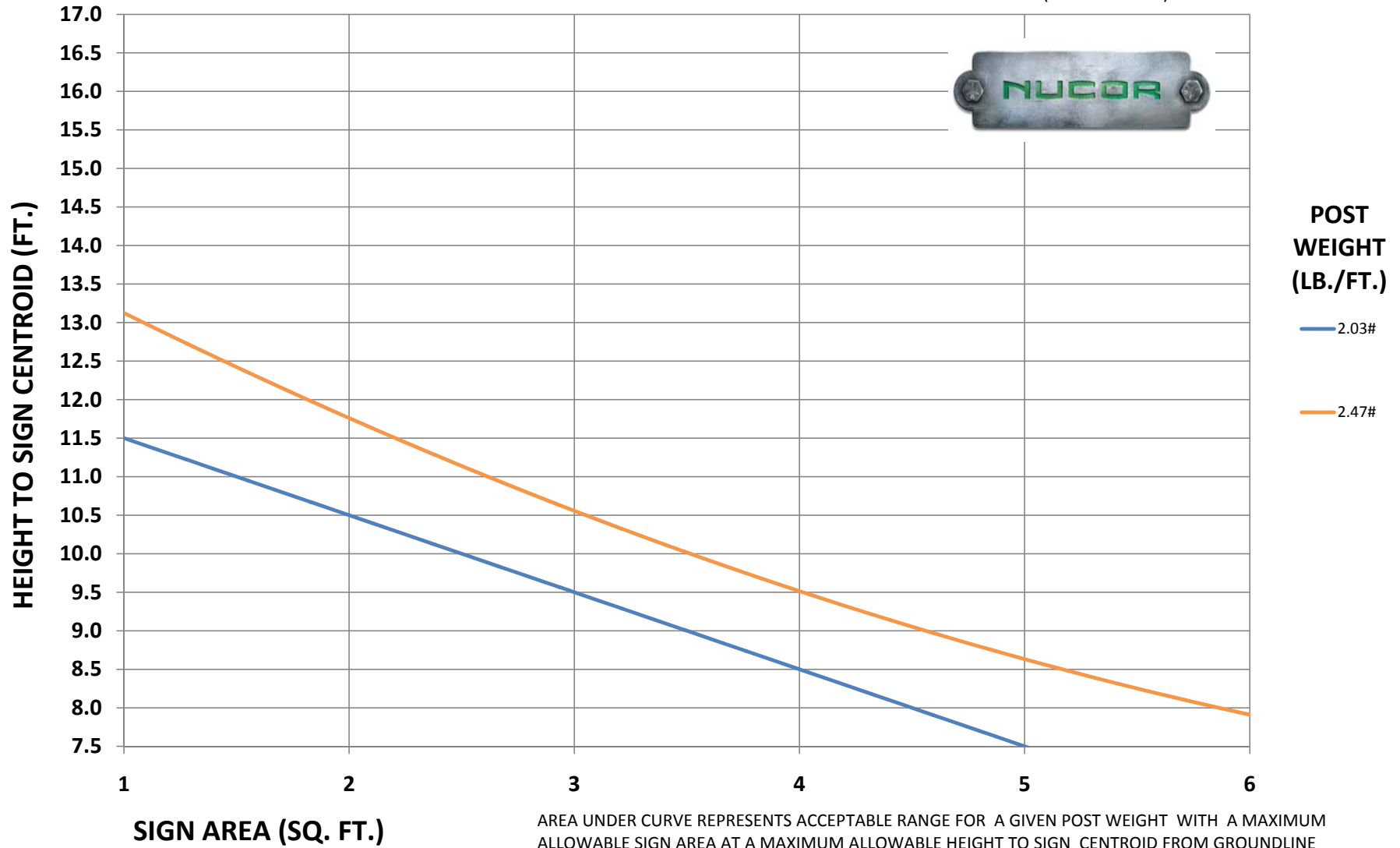
**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 100 MPH**  
**Post Count: 2**

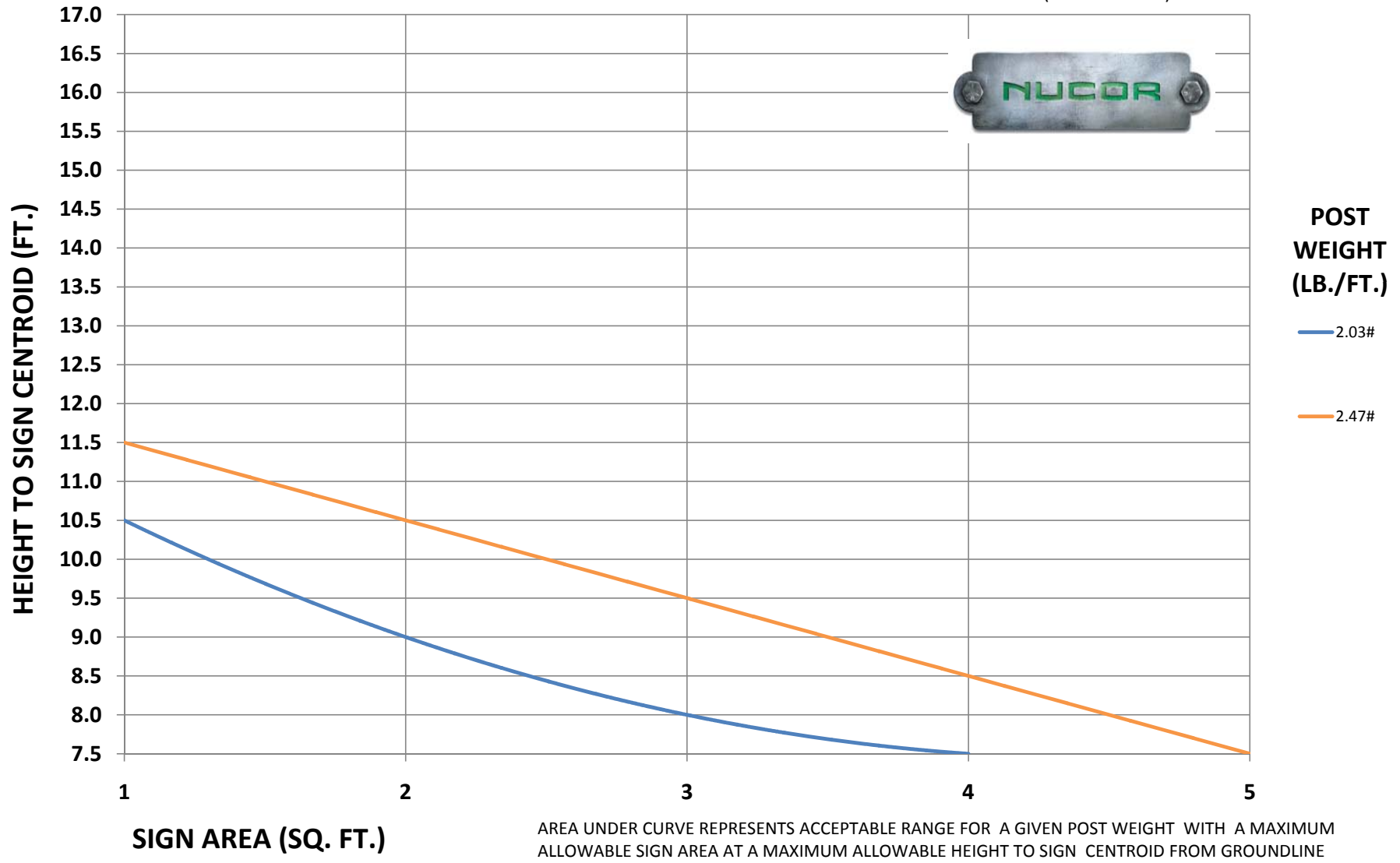
**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 110 MPH**  
**Post Count: 2**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

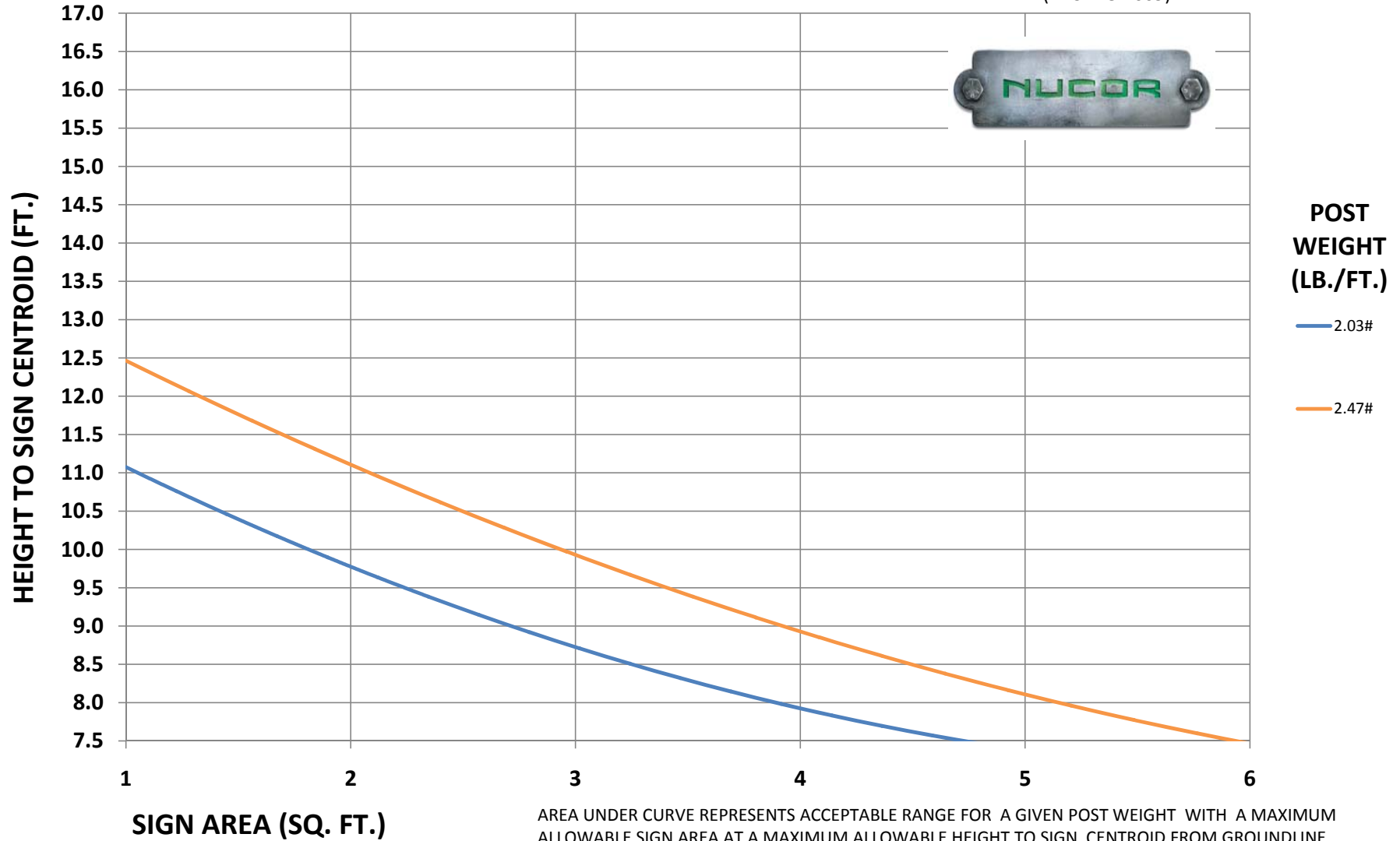


**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 120 MPH**  
**Post Count: 2**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

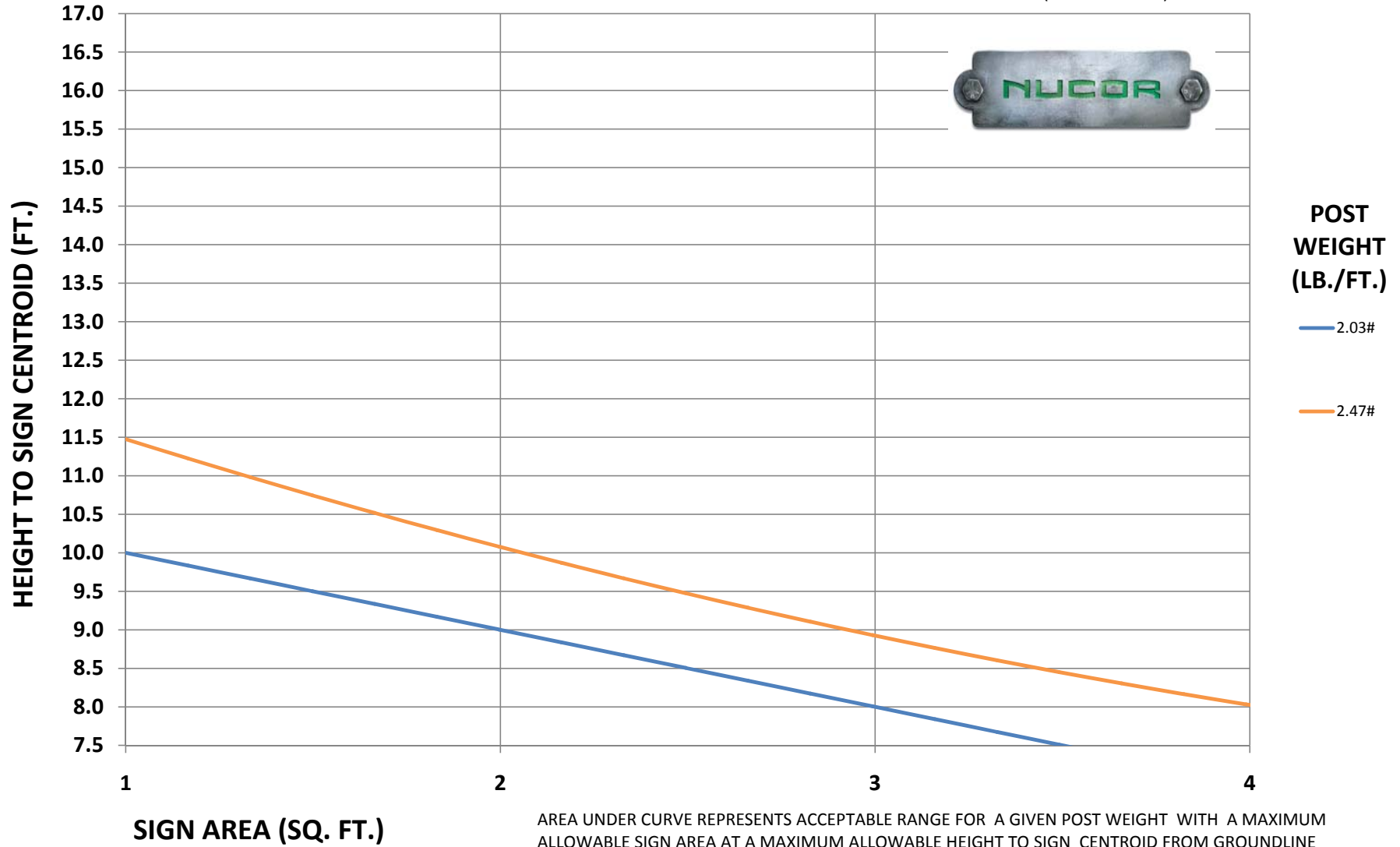


AREA UNDER CURVE REPRESENTS ACCEPTABLE RANGE FOR A GIVEN POST WEIGHT WITH A MAXIMUM ALLOWABLE SIGN AREA AT A MAXIMUM ALLOWABLE HEIGHT TO SIGN CENTROID FROM GROUNDLINE

**WINDLOAD  
 CHART**

**Basic Wind Speed: 130 MPH**  
**Post Count: 2**

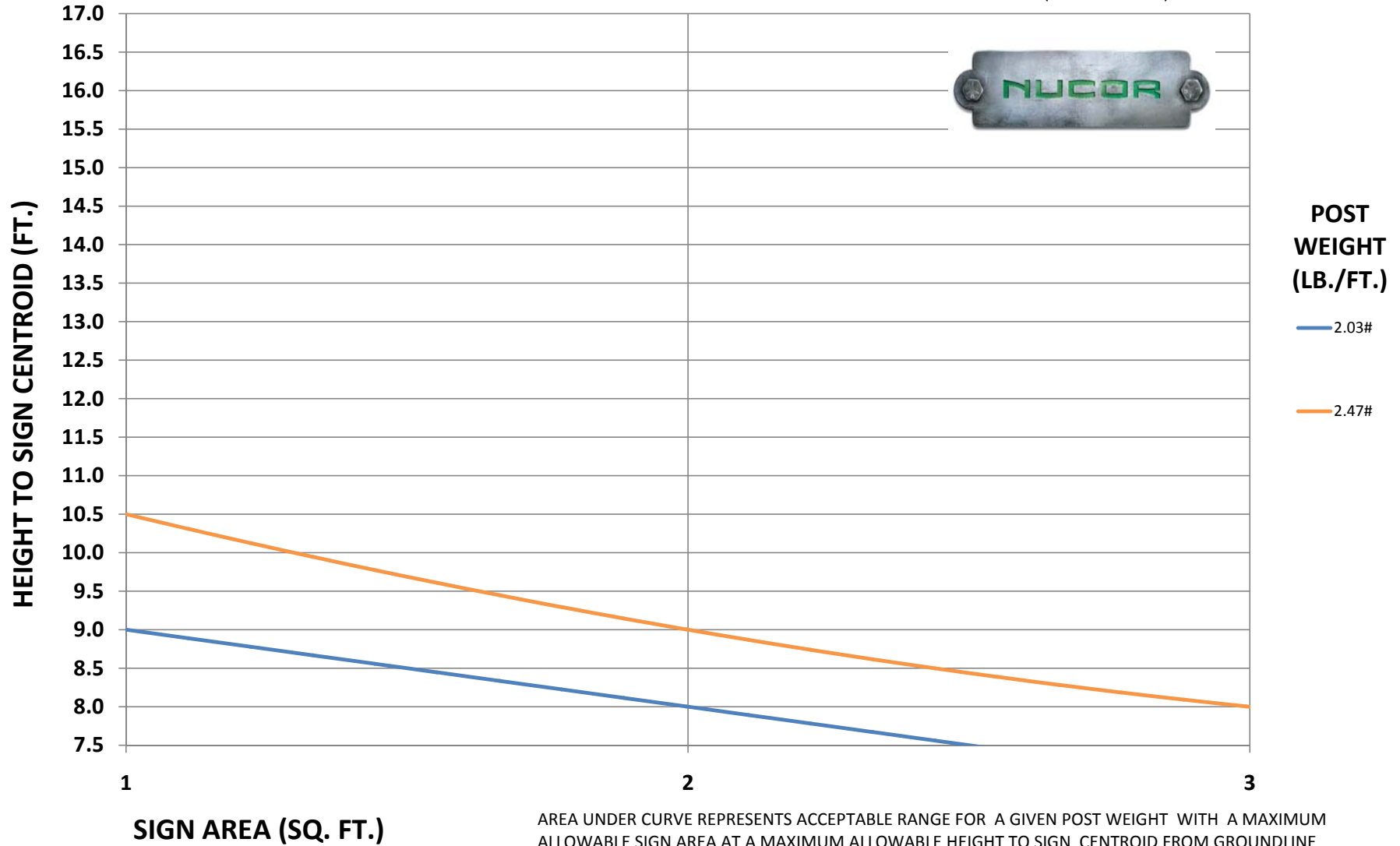
**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 140 MPH**  
**Post Count: 2**

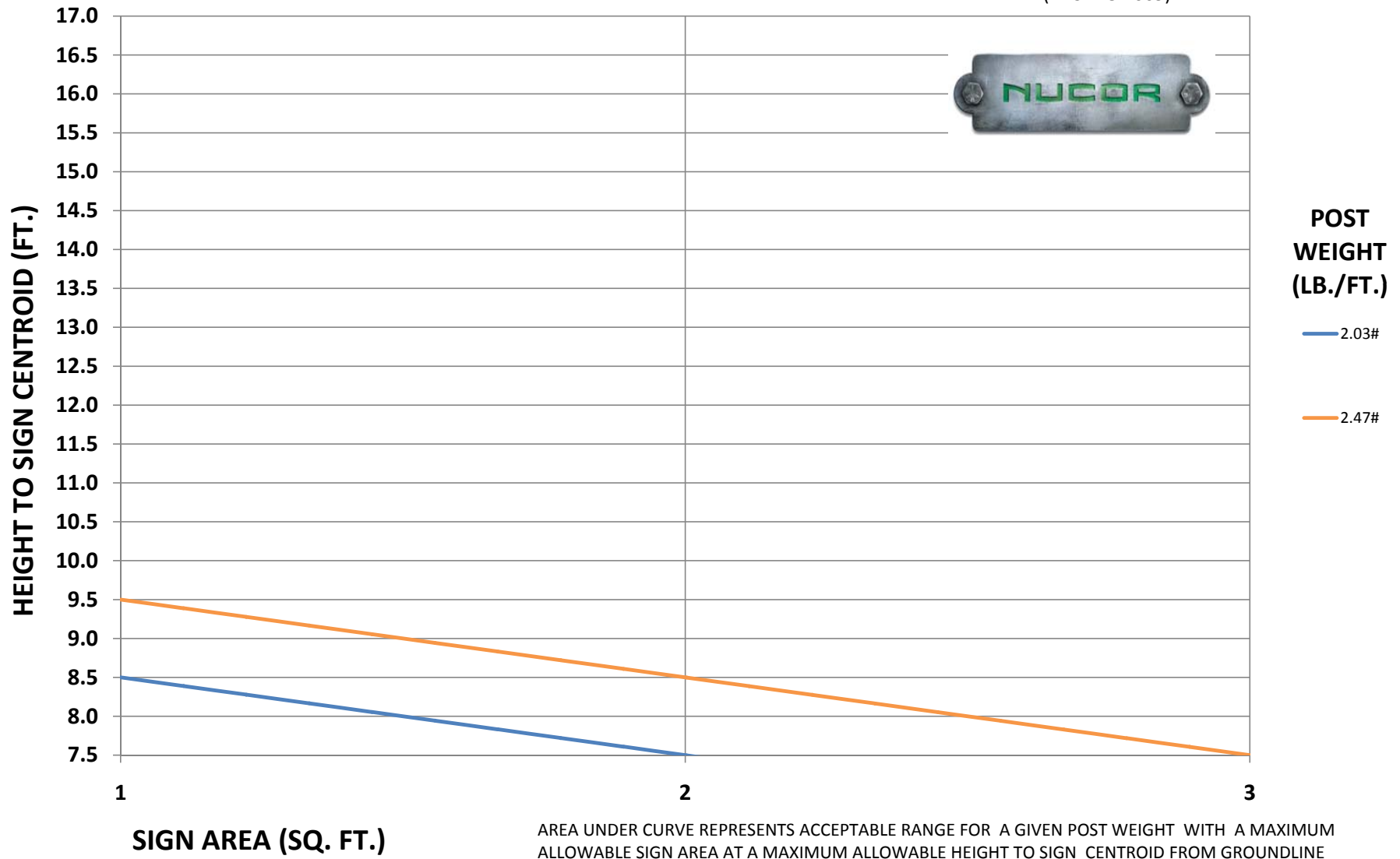
**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 150 MPH**  
**Post Count: 2**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)





# NUCOR

NUCOR STEEL MARION, INC.

912 CHENEY AVE, MARION, OH 43302

Phone: (740) 383-4011 Fax: (740) 383-9680

www.nucorhighway.com

## WINDLOAD CHART

Basic Wind Speed: 85 MPH

Post Count: 3

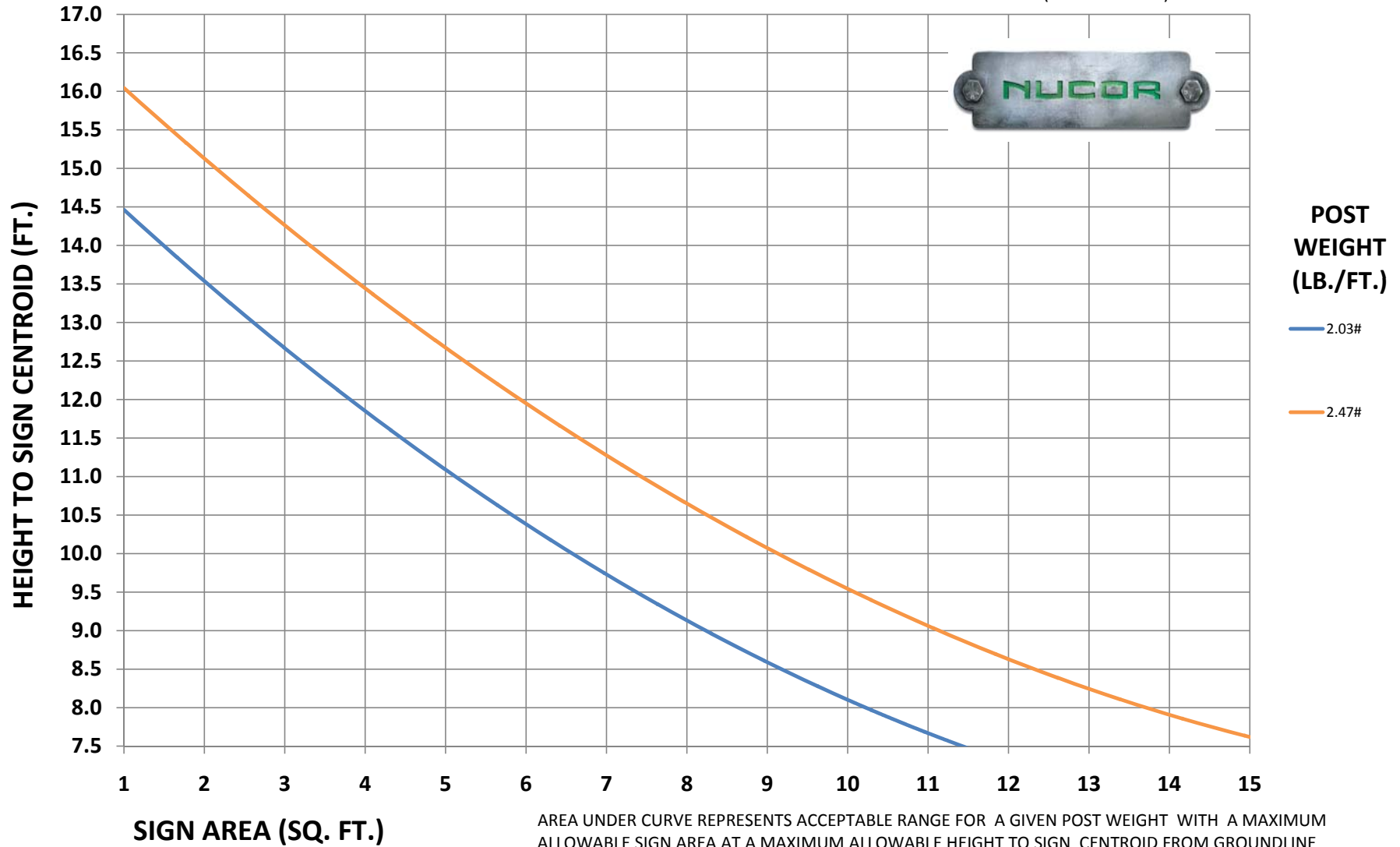
Post Type: U-Channel Sign Post

Steel Yield Strength: 55,000 psi

Recurrence Interval: 10 years

Basic Wind Speed (3-second gust)

(AASHTO 2009)



AREA UNDER CURVE REPRESENTS ACCEPTABLE RANGE FOR A GIVEN POST WEIGHT WITH A MAXIMUM ALLOWABLE SIGN AREA AT A MAXIMUM ALLOWABLE HEIGHT TO SIGN CENTROID FROM GROUNDLINE

**NUCOR**

**NUCOR STEEL MARION, INC.**

912 CHENEY AVE, MARION, OH 43302

Phone: (740) 383-4011 Fax: (740) 383-9680

www.nucorhighway.com

**WINDLOAD  
CHART**

**Basic Wind Speed: 90 MPH**

**Post Count: 3**

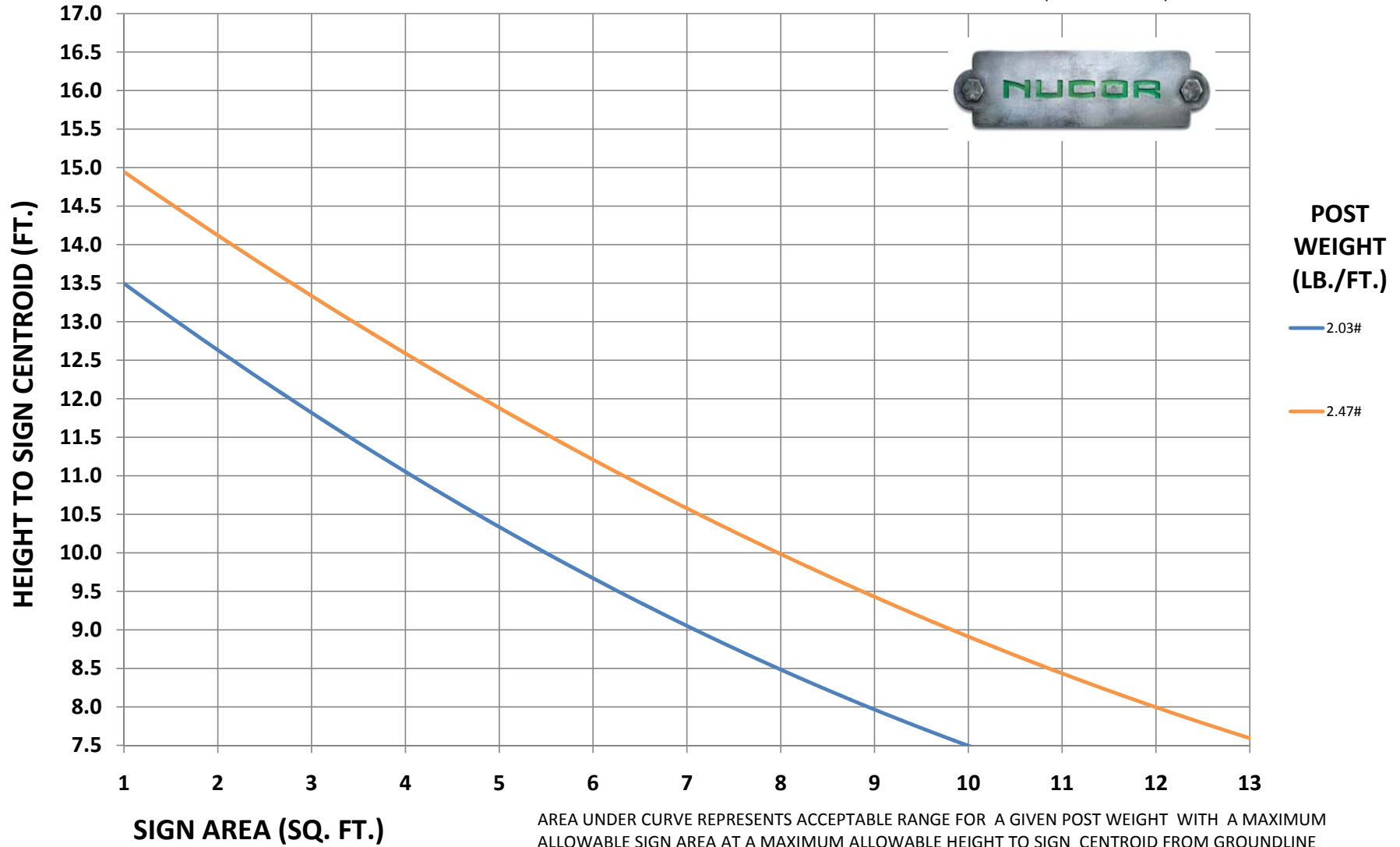
**Post Type:** U-Channel Sign Post

**Steel Yield Strength:** 55,000 psi

**Recurrence Interval:** 10 years

**Basic Wind Speed (3-second gust)**

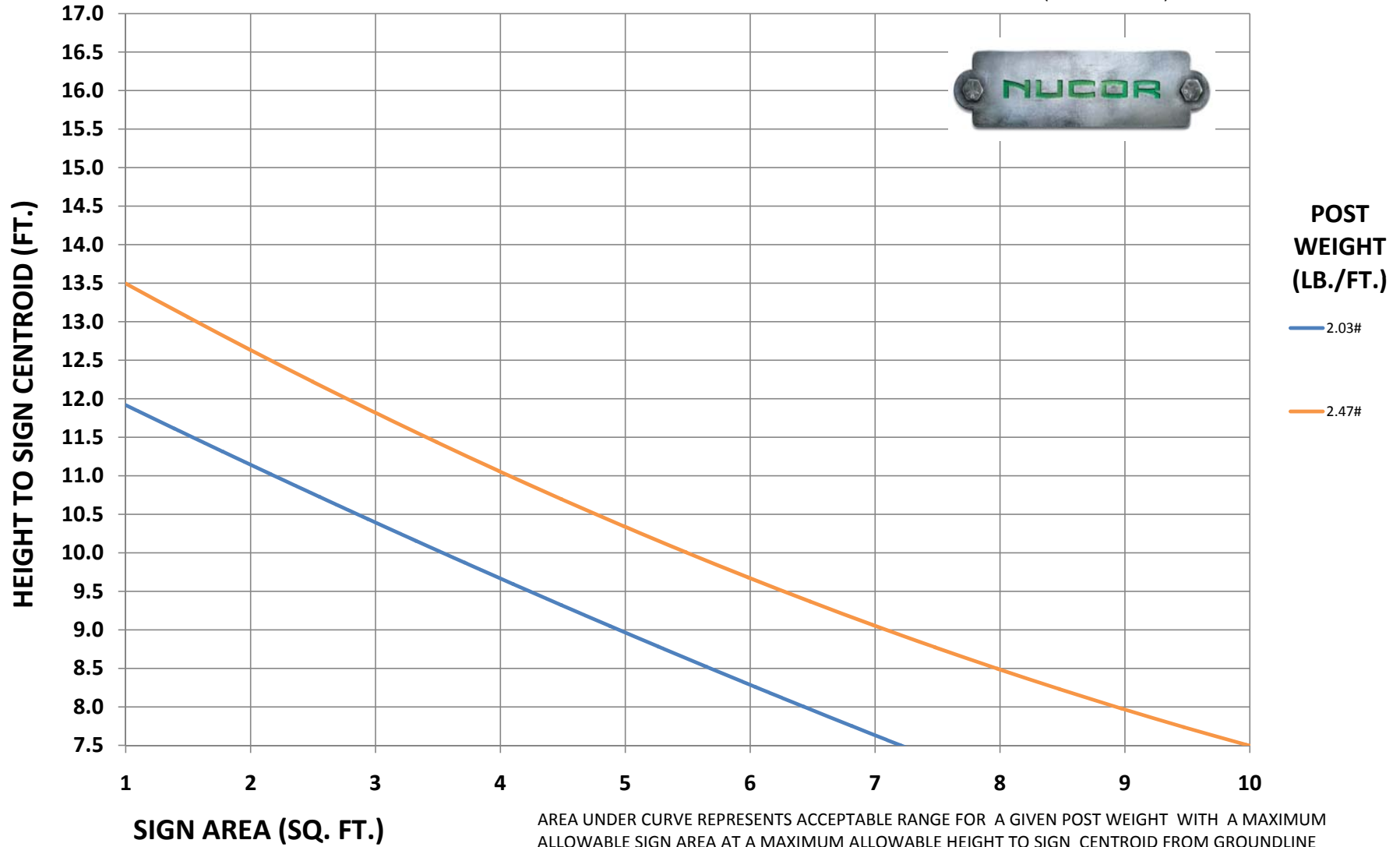
**(AASHTO 2009)**



**WINDLOAD  
 CHART**

**Basic Wind Speed: 100 MPH**  
**Post Count: 3**

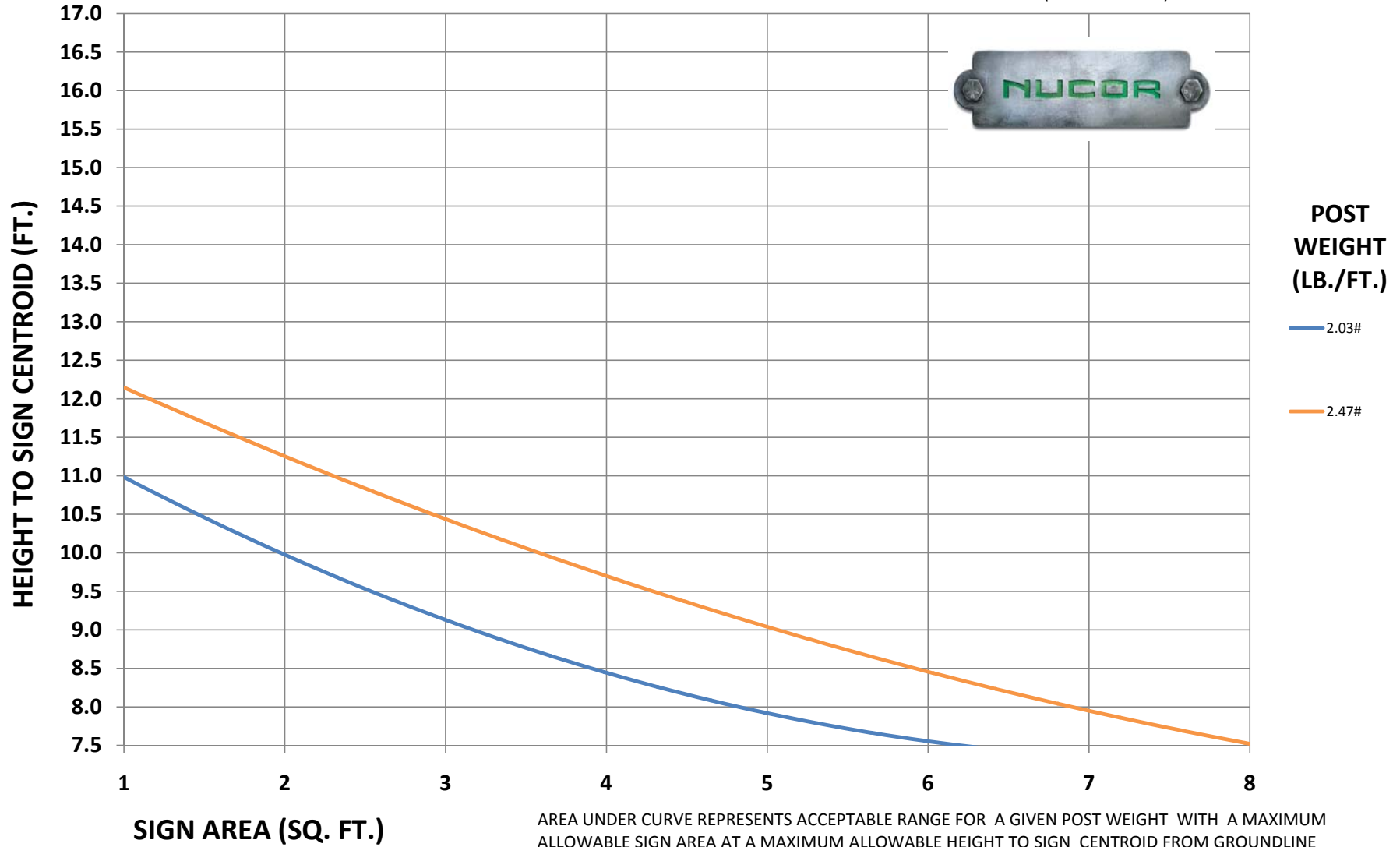
**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 110 MPH**  
**Post Count: 3**

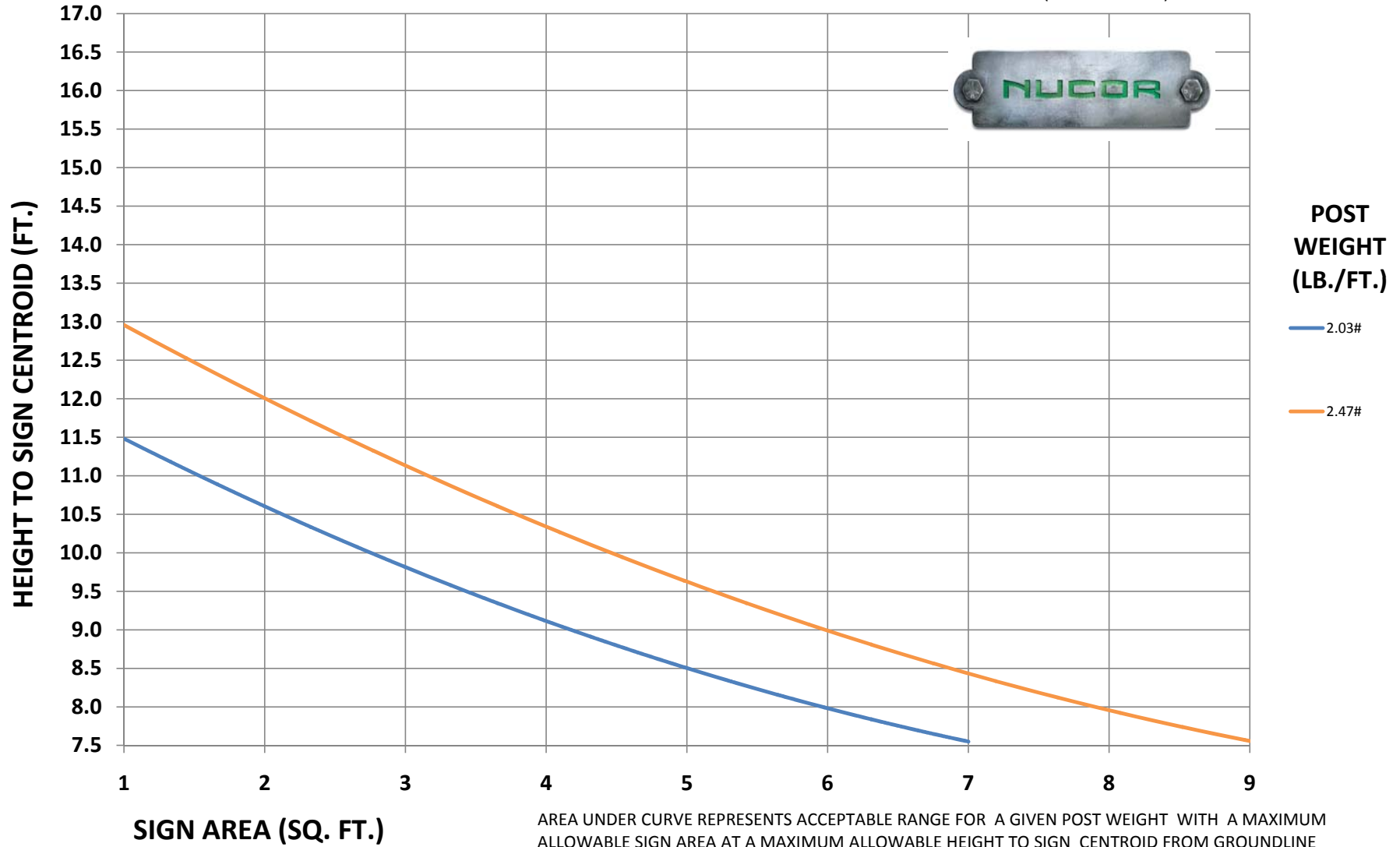
**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 120 MPH**  
**Post Count: 3**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



# NUCOR

NUCOR STEEL MARION, INC.

912 CHENEY AVE, MARION, OH 43302

Phone: (740) 383-4011 Fax: (740) 383-9680

www.nucorhighway.com

## WINDLOAD CHART

Basic Wind Speed: 130 MPH

Post Count: 3

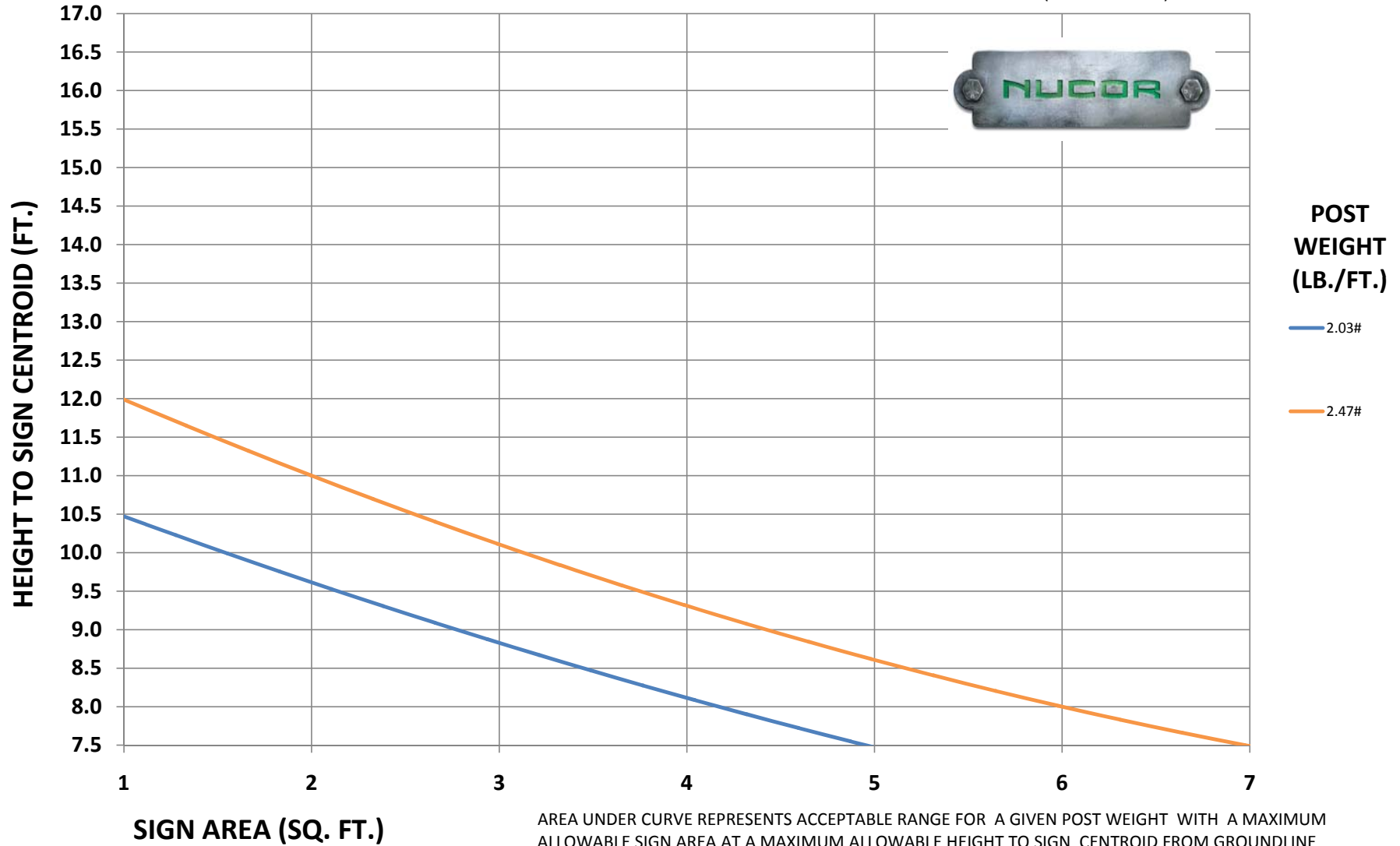
Post Type: U-Channel Sign Post

Steel Yield Strength: 55,000 psi

Recurrence Interval: 10 years

Basic Wind Speed (3-second gust)

(AASHTO 2009)

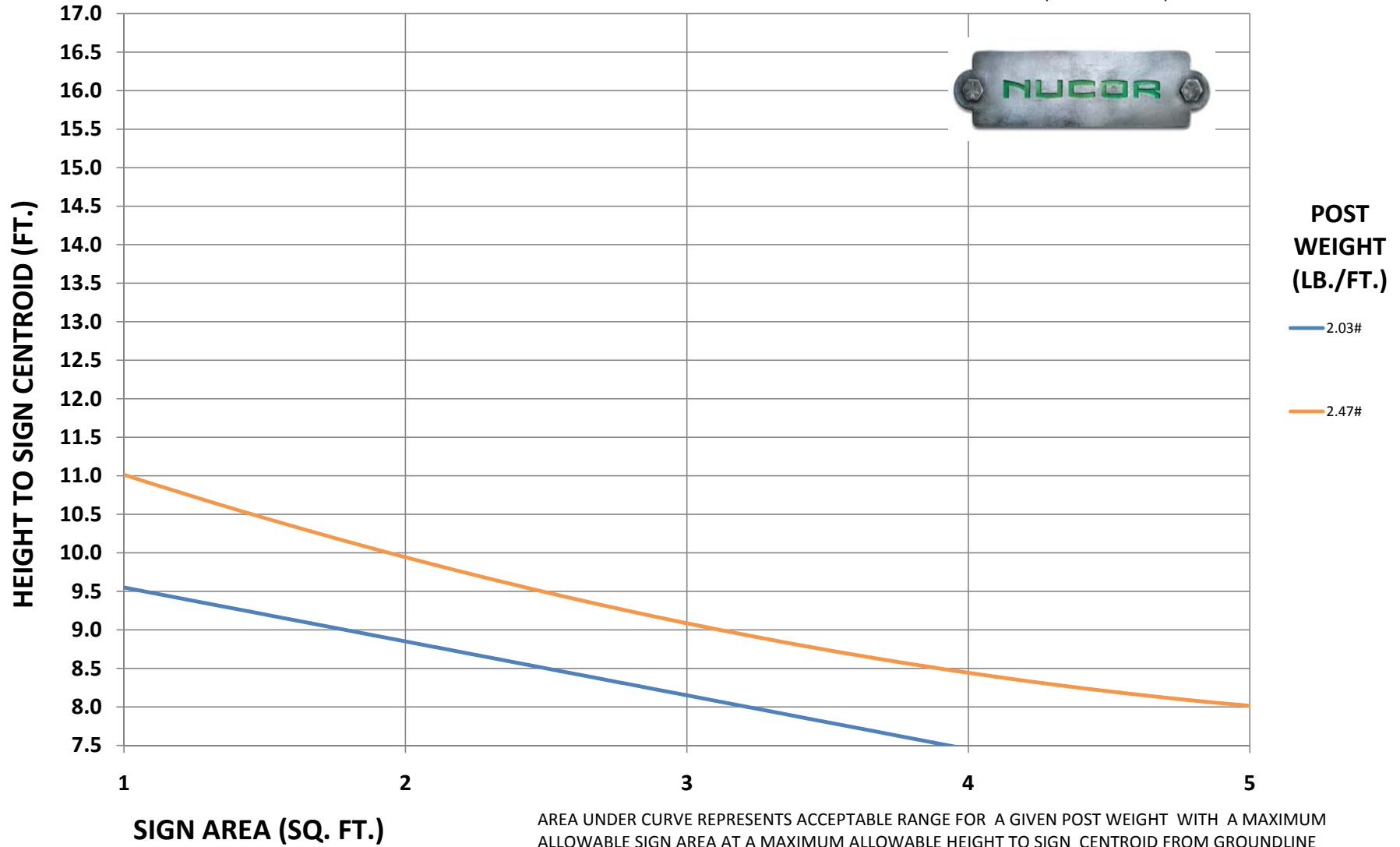


**NUCOR**  
**NUCOR STEEL MARION, INC.**  
 912 CHENEY AVE, MARION, OH 43302  
 Phone: (740) 383-4011 Fax: (740) 383-9680  
 www.nucorhighway.com

**WINDLOAD  
 CHART**

**Basic Wind Speed: 140 MPH**  
**Post Count: 3**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)



**WINDLOAD  
 CHART**

**Basic Wind Speed: 150 MPH**  
**Post Count: 3**

**Post Type:** U-Channel Sign Post  
**Steel Yield Strength:** 55,000 psi  
**Recurrence Interval:** 10 years  
 Basic Wind Speed (3-second gust)  
 (AASHTO 2009)

