



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

March 6, 2007

400 Seventh St., S.W.  
Washington, DC 20590

In Reply Refer To:  
HSSD/WZ-75A

Mr. Christian Cummings  
Acme Barricades, LC  
9800 Normandy Boulevard  
Jacksonville, FL 32221

Dear Mr. Cummings:

Thank you for your February 22, 2007, correspondence requesting the Federal Highway Administration (FHWA) acceptance of your company's model ACME AF temporary sign stand with a galvanized or painted finish and using aluminum laminate substrate signs for use on the National Highway System (NHS). Accompanying your letter was a copy of a letter that proves your company, Acme Barricades LC, has permission to utilize the acceptance letter WZ-75 issued to Middle Georgia Signs, Inc. to reproduce the design meeting the specifications of the previously accepted sign stand Model MGS48A. The permission letter is enclosed for reference along with a drawing of the sign stand. Based on the information received, your company's model ACME AF temporary sign stand with a galvanized or painted finish utilizing previously accepted aluminum laminate substrate signs is acceptable for use on the NHS under the provisions of the National Cooperative Highway Research Program (NCHRP) Report 350 "Recommended Procedures for the Safety Performance Evaluation of Highway Features."

Please note the following standard provisions that apply to the FHWA letters of acceptance:

- Our acceptance is limited to the crashworthiness characteristics of the devices and does not cover their structural features, nor conformity with the Manual on Uniform Traffic Control Devices.
- Any changes that may adversely influence the crashworthiness of the device will require a new acceptance letter.
- Should the FHWA discover that the qualification testing was flawed, that in-service performance reveals unacceptable safety problems, or that the device being marketed is significantly different from the version that was crash tested, it reserves the right to modify or revoke its acceptance.
- You will be expected to supply potential users with sufficient information on design and installation requirements to ensure proper performance.



- You will be expected to certify to potential users that the hardware furnished has essentially the same chemistry, mechanical properties, and geometry as that submitted for acceptance, and that they will meet the crashworthiness requirements of the FHWA and the NCHRP Report 350.
- To prevent misunderstanding by others, this letter of acceptance, designated as number WZ-75A, shall not be reproduced except in full. This letter, and the test documentation upon which this letter is based, is public information. All such letters and documentation may be reviewed at our office upon request.

This acceptance letter shall not be construed as authorization or consent by the FHWA to use, manufacture, or sell any patented device for which the applicant is not the patent holder. The acceptance letter is limited to the crashworthiness characteristics of the candidate device, and the FHWA, is neither prepared nor required to become involved in issues concerning patent law. Patent issues, if any, are to be resolved by the applicant.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "John R. Baxter".

John R. Baxter, P.E.  
Director, Office of Safety Design  
Office of Safety

Enclosures

## MIDDLE GEORGIA SIGNS, INC.

February 21, 2007

Acme Barricades LC  
9798 Normandy Blvd  
Jacksonville, FL 32221

Subject: NCHRP 350 WZ-75

To Whom It May Concern:

Middle Georgia Signs, Inc. has obtained FHWA acceptance of its temporary sign stand Model MGS48A under NCHRP 350 WZ-75. In order for Acme Barricades, LC to obtain FHWA acceptance under NCHRP 350 of a temporary sign stand meeting the specifications of the Model MGS48A, Middle Georgia Signs, Inc authorizes and grants permission to Acme Barricades, LC to utilize the acceptance letter WZ-75 and to reproduce the design of the MGS48A.

Sincerely,

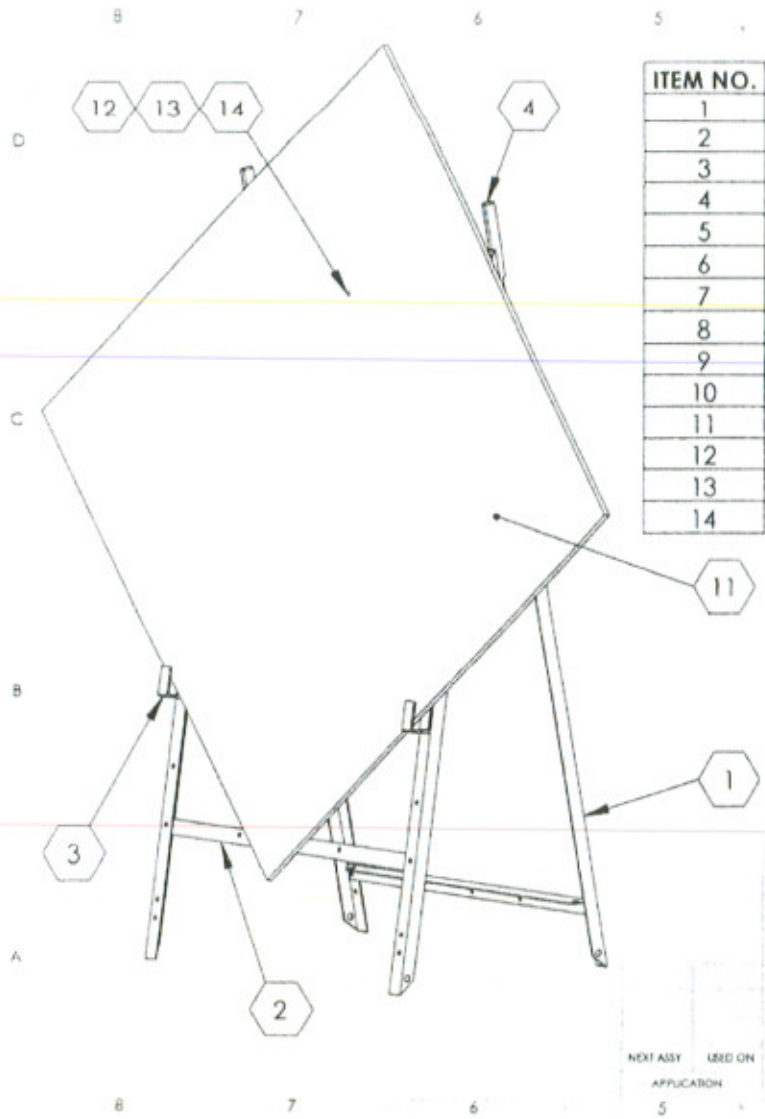


Johnny Norris  
Middle Georgia Signs, Inc.

246 North Second Street  
Cochran, GA 31014

PH: (478) 934-1094  
FAX: (478) 934-0888

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ITEM NO.	QTY.	PART NAME	DESCRIPTION
1	4	Uprights	SEE DETAIL DWG
2	4	Spread Bar	SEE DETAIL DWG
3	2	Sign Holder	SEE DETAIL DWG
4	2	Flag Holder	SEE DETAIL DWG
5	2	Pivot Bolts	1/2"x3/4" Grade 5
6	2	Pivot Nuts	1/2" Nylock Nuts
7	11	Assy. Bolts	5/16"x3/4" Grade 5
8	11	Assy. Nuts	5/16" Nylock Nuts
9	4	Flag Holder Bolts	1/4" Carriage Head Bolts
10	4	Flag Holder Nuts	1/4" Nylock Nuts
11	1	Sign	48"x48" Aluminum Laminate
12	1	Sign Holder Bolt	5/16"x3/4" Grade 5
13	2	Sign Holder Washers	5/16" Washers
14	1	Sign Holder Nylock Nut	5/16" Nylock Nuts

ITEM NO.	PART OR IDENTIFYING	QUANTITY OR DESCRIPTION	MATERIAL SPECIFICATION	QTY. REQD.
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CAD GENERATED DRAWING DO NOT MANUALLY UPDATE		
FRACTIONS DECIMALS ANGLES		APPROVALS DATE		
+ .000+ .000 * 1		DRAWN		
MATERIAL		CHECKED		
FINISH		REP' ENG		
NEXT ASSY USED ON		INFO ENG		
APPLICATION		QUAL ENG		
		MIDDLE GEORGIA SIGN COMPANY		
		MG54BA SIGN STAND ASSEMBLY		
		JOB DWG. NO.		
		A		
		SCALE CAD FILE		
		SHEET OF		
		1		