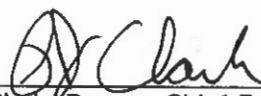


TO: SUPERSEDED BY EI 95-041 EFFECTIVE 12/14/95	ENGINEERING INSTRUCTION NEW YORK STATE DEPARTMENT OF TRANSPORTATION SUBJECT: Elected or Appointed Official's Names on Construction Work Zone Signs Subject Code: 7.27-3-619
Distribution: 30 Main Office 32 Regions 34 Consultants APPROVED:  P. J. Clark, Deputy Chief Engineer, Facilities Design Division	Code: EI 94-10 _____ Date: April 15, 1994 Supersedes: EI 84-61 EI 85-22

Administrative Information. This Engineering Instruction takes effect with the Letting of August 18, 1994. (PS&E May 12, to May 26, 1994) It supersedes Engineering Instructions:

- EI 84-61 Rebuilding New York Work Zone Signs (NYC)
- EI 85-22 Rebuilding New York Work Zone Signs

Both of which dealt with providing the Rebuilding New York Work Zone signs. It does not have any affect on the related instruction, EI 89-14 "Give 'Em a Brake" Sign, which requires that "Give 'Em a Brake" signs supplement the rebuilding New York Work Zone signs.

The Department has decided that the Rebuilding New York Work Zone sign with the international worker symbol is the preferred sign for all work zones. It also has been decided that these signs should not have the names of elected or appointed officials. Presently erected signs may remain in place unmodified until they are no longer needed or until they are in need of replacement. Inventory signs, if otherwise in good condition, may be salvaged by covering over the official's names with reflective sheeting; replacement of work zone text by the worker symbol on existing panels is optional.

The following specifications are disapproved:

- 15619.9901 Rebuilding New York Work Zone Sign
- 15619.9902 Rebuild New York Work Zone Sign
(Non-Highway Projects)
- 11619.9906 Rebuilding New York Work Zone Sign
- 15619.9910 Rebuilding New York Work Zone Sign
(Including Removal and Disposal)
- 15619.9911 Rebuilding New York Work Zone Sign
(Panel Furnished By State)

Manual Engineering Instruction 94-10	Code EI 94-010	Date April 15, 1994	Page 2 of 2
Subject: Elected or Appointed Official's Names on Signs			

They are replaced by the following specifications which will provide signs suitable for the highway work zone and the non highway work zone in all the regions:

15619.9920	Rebuild New York Work Zone Sign (Including Removal and Storage) <i>functions like 15619.9901 & 11619.9906</i>	Each
15619.9921	Rebuild New York Work Zone Sign (Panel Furnished By State) <i>functions like 15619.9911</i>	Each
15619.9922	Rebuild New York Work Zone Sign (Including Removal & Disposal) <i>functions like 15619.9910</i>	Each

Actions Required of Designer. Designers should use items in the new series starting with PS & E's submitted on or after May 12, 1994. As a general guideline, the "Rebuilding New York Work Zone" sign should be installed on all 100% State projects that involve visible construction activity. This would normally be at sites requiring overnight construction signing.

Projects that may not require these signs, because of their low visibility and/or short durations, would include bridge painting, pavement markings, traffic signal work, minor shoulder and guide rail projects, and work that appears to be more maintenance than reconstruction. There is guidance in the text of the specification dealing with placement of the signs and the number of signs required per contract.

Actions Required of DQAB. Except for contracts having item 15619.9911, DQAB should replace the disapproved specifications included in the PS&E with the indicated like functioning specifications. For contracts with the item 15619.9911, which calls for the State to furnish the panel, the reviewer should discuss with the designer which specification to use because the Region may not have panels bearing the appropriate legend in order to comply with this instruction.

Contact Person. Please contact Larry Brown if you have any questions at (518) 457-4093.

15619.9920	REBUILDING NEW YORK WORK ZONE SIGN (Including Removal & Storage)
15619.9921	REBUILDING NEW YORK WORK ZONE SIGN (Panel Furnished by State)
15619.9922	REBUILDING NEW YORK WORK ZONE SIGN (Including Removal & Disposal)

Description. The Contractor shall furnish, install, maintain, remove, and store or dispose of as required the number of signs indicated in the contract documents at the locations detailed in the contract documents or at the locations directed by the Engineer. The details of the sign shall conform to those indicated herein. Prior to April 1, 1997, the permitted alternatives indicated herein will also be permitted. In all cases, the Contractor shall furnish and install the supports.

Whenever it is indicated that the State will furnish the panel, the panel will be furnished to the Contractor at the site of the work.

Materials. The panel material shall be of any material permitted under 619-2.02 of the Standard Specifications. The sign supports and mounting shall meet the requirements of 619-3.02. Sheeting shall meet the specifications of 730-05.01 (Class A).

Construction Details. The standard sign or, prior to April 1, 1997, a permitted alternative thereto, as detailed below, shall be installed and maintained at all locations where long duration (overnight) construction signs are installed. Permitted alternative signs will be allowed to remain in place until the end of the 1997 construction season. Signs shall be installed 90 meters (300 ft.) in advance of the first warning sign of a series of construction signs. The sign shall be installed on each approach to a work zone where such a series of construction signs is installed. However, on roadways under construction for several miles where several individual work sites may occur within the project limits, only one "Rebuilding New York Work Zone" sign need be installed at each project limit facing traffic entering into the project area.

The back of the panel shall be painted as required under 619-3.02, Construction Signs.

Signs which become damaged or which otherwise become unusable during the course of the contract shall be repaired or replaced by the Contractor promptly.

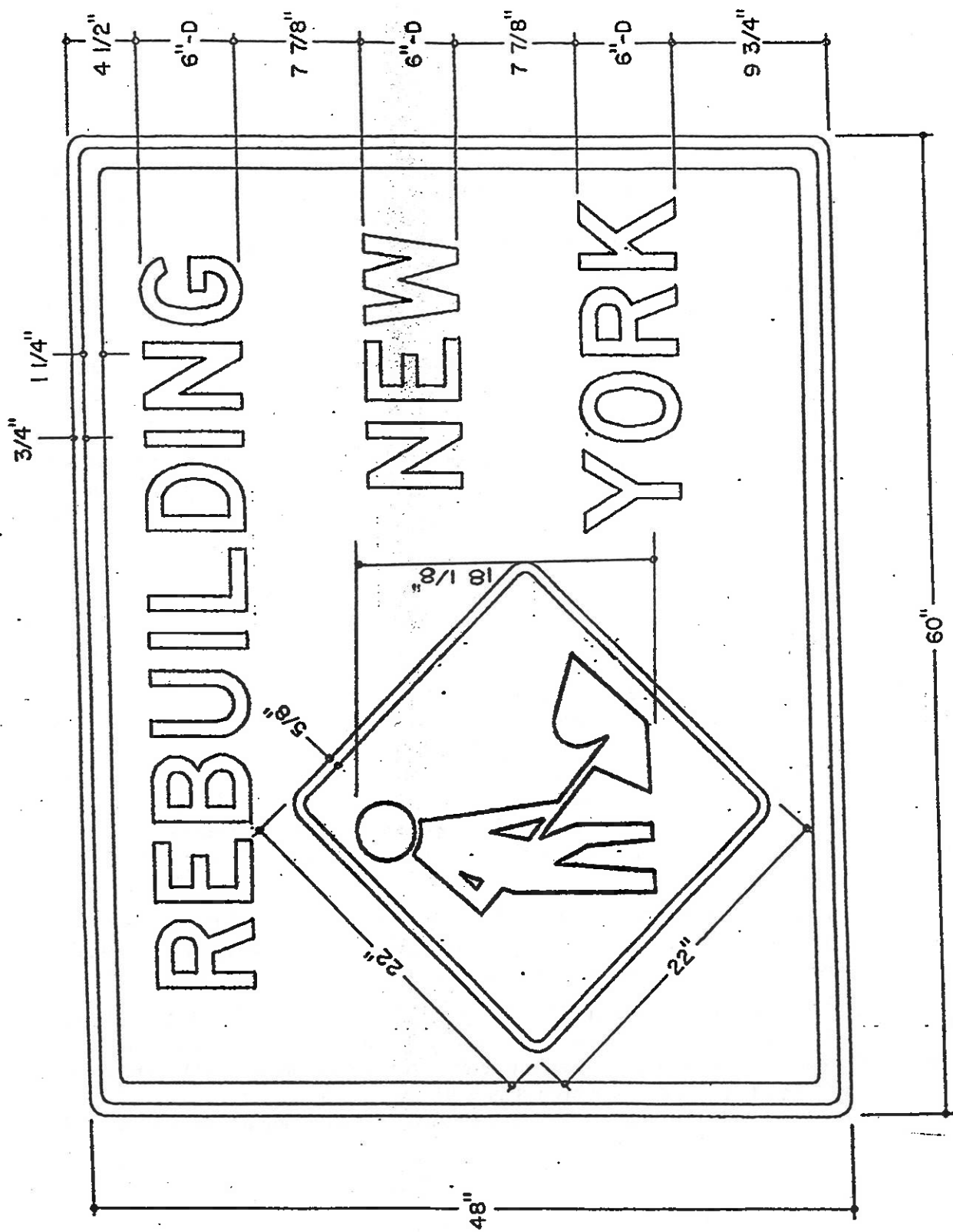
Upon completion of the contract or when directed by the Engineer the signs shall be removed. The mountings and panels shall be dismounted from their support. If the item includes removal and storage or if the panel was furnished by the State, the Sign panels shall be stored at the site for pick-up by State forces. If the item includes removal and disposal, the materials shall be disposed of in a manner satisfactory to the Engineer.

Method of Measurement. Rebuilding New York Work Zone Sign will be measured for payment as the number of signs satisfactorily furnished, installed, maintained (ie, repaired or replaced) and removed and disposed of or removed and stored as required by the item.

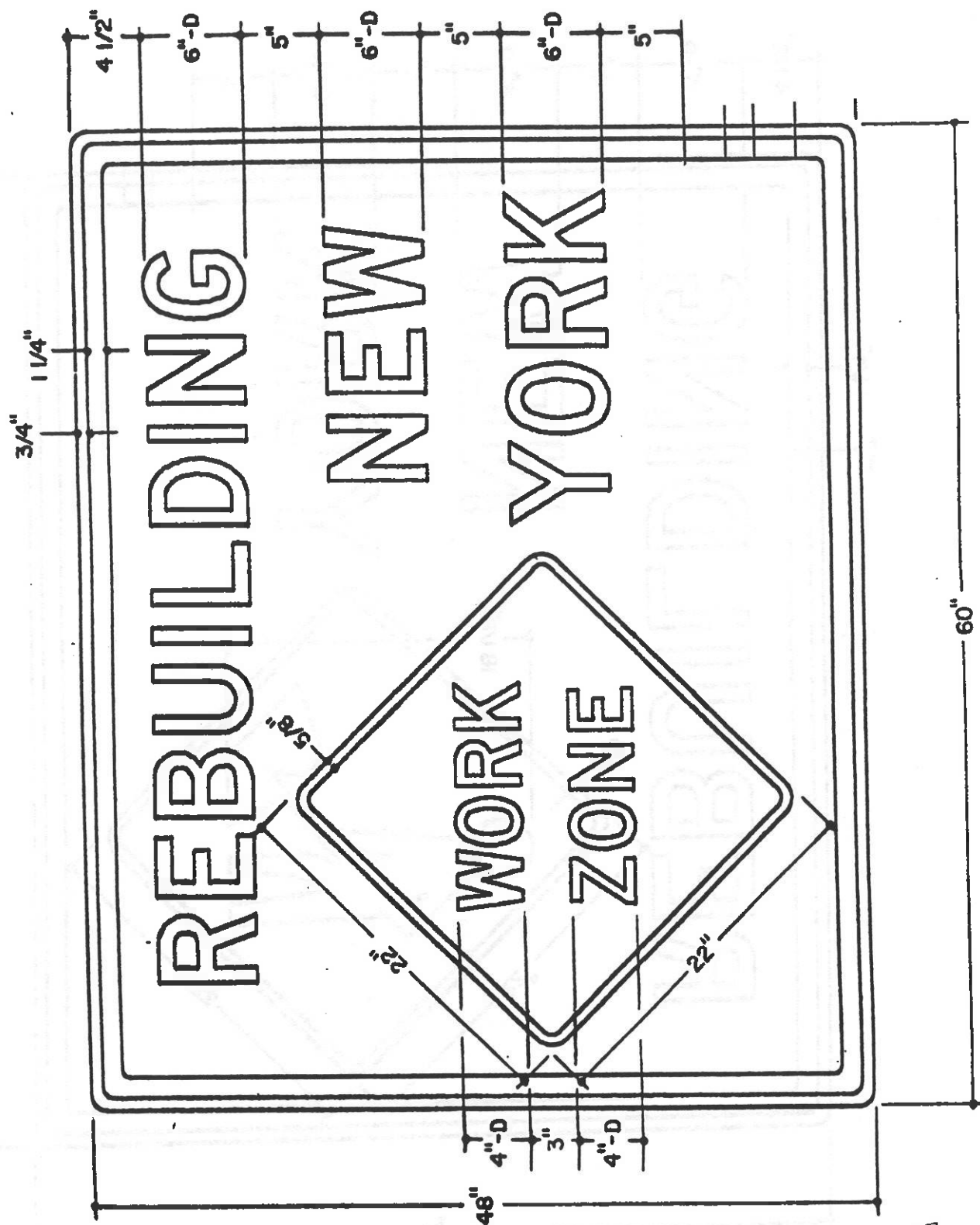
Basis of Payment. The unit price bid for each REBUILDING NEW YORK WORK ZONE SIGN shall include the cost of all labor, equipment, and materials necessary to perform the work including the repair or replacement of damaged or unusable signs. Seventy percent (70%) of the price bid will be paid upon installation. The remainder is to be paid upon maintenance and removal.

A sign, installed at more than one location on the Contract, shall be eligible for payment only once.

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Color: Black Legend on Orange Background
(Standard Size)

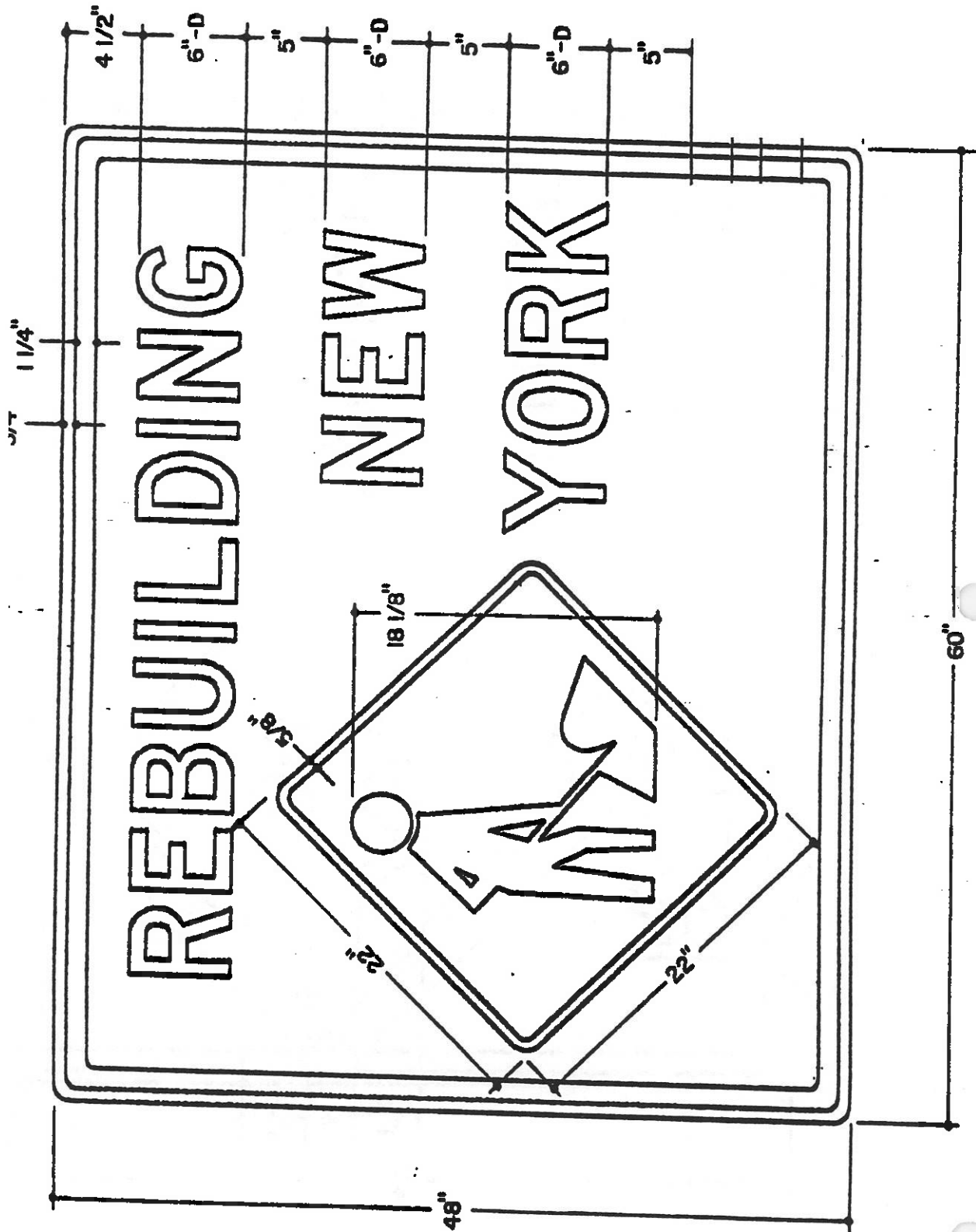


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Alternative Permitted

REBUILDING NEW YORK WORK ZONE SIGN

SIGN NO. RNY-SH



Color: Black Legend on Orange Background