

Plan Notes related to ARRA Signs (12/14/09)

Designer Note: Use the appropriate plan note below (based on highway type) on projects funded by the American Recovery and Reinvestment Act. The notes as written allow the contractor to determine appropriate locations for the signs with approval by the engineer. Alternatively, specific locations can be indicated in the plans. When specific locations are indicated, delete the first sentence in the second paragraph of the appropriate note and replace it with "On the first day of work, install ARRA signs."

The ARRA signs are available in three sizes, with widths of 120", 84" and 48". The 120" wide sign is intended for use on the freeway and expressway mainline. The 84" wide sign is intended for use on rural conventional roads and freeway and expressway ramps, and can also be used at other locations where the use of the 120" wide sign is impractical or inconvenient. The 48" wide sign is intended for use on urban conventional roads and shared-use path facilities, and can also be used at other locations where the use of a larger sign is impractical or inconvenient.

Item 614 American Recovery and Reinvestment Act (ARRA) Sign, Freeway/Expressway

This item shall consist of the furnishing, installing, maintaining and subsequent removal, of one American Recovery and Reinvestment Act (ARRA) sign on yielding post supports.

On the first day of work, install one ARRA sign near the beginning of the project in each route direction in a location as approved by the engineer. The ARRA sign consists of one 120" x 84" white on green extrusheet sign with pictographs, one 120" x 24" black on orange extrusheet sign, and one 24" x 24" diamond flat sheet sign. The sign fabrication details are found on the Office of Traffic Engineering web page at: <http://www.dot.state.oh.us/Divisions/HighwayOps/Traffic/Pages/OTEHomePage.aspx>

Install the sign on three No. 3 yielding posts as per Standard Drawing TC-41.20, with one post on sign centerline and one post 12" from each end. Signs in protected locations may be installed on other supports as approved by the engineer. Used signs are allowed provided they are in a condition acceptable to the engineer. Remove the ARRA sign and supports at the end of the project. Removed ARRA sign and supports are the property of the contractor.

The basis of payment shall be at the contract unit bid price per each for one installed and subsequently removed ARRA sign, which shall include all labor, equipment, materials, tools and other incidentals to provide for a complete and accepted item of work.

Item 614 American Recovery and Reinvestment Act (ARRA) Sign, Conventional Road

This item shall consist of the furnishing, installing, maintaining and subsequent removal, of one American Recovery and Reinvestment Act (ARRA) sign on yielding post supports.

On the first day of work, install one ARRA sign near the beginning of the project in each route direction in a location as approved by the engineer. The ARRA sign consists of one 84" x 60" white on green extrusheet sign with pictographs, one 84" x 18" black on orange extrusheet sign, and one 18" x 18" diamond flat sheet sign. The sign fabrication details are found on the Office of Traffic Engineering web page at: <http://www.dot.state.oh.us/Divisions/HighwayOps/Traffic/Pages/OTEHomePage.aspx>

Install the sign on two No. 3 yielding posts as per Standard Drawing TC-41.20, with one post 12" from each end. Signs in protected locations may be installed on other supports as approved by the engineer.

Used signs are allowed provided they are in a condition acceptable to the engineer. Remove the ARRA sign and supports at the end of the project. Removed ARRA sign and supports are the property of the contractor.

The basis of payment shall be at the contract unit bid price per each for one installed and subsequently removed ARRA sign, which shall include all labor, equipment, materials, tools and other incidentals to provide for a complete and accepted item of work.

Item 614 American Recovery and Reinvestment Act (ARRA) Sign, Urban Conventional Road

This item shall consist of the furnishing, installing, maintaining and subsequent removal, of one American Recovery and Reinvestment Act (ARRA) sign on yielding post supports.

On the first day of work, install one ARRA sign near the beginning of the project in each route direction in a location as approved by the engineer. The ARRA sign consists of one 48" x 36" flat sheet sign with bottom 48" x 28" portion white on green with pictographs and top 48" x 8" portion black on orange, and one 8" x 8" diamond flat sheet sign. The sign fabrication details are found on the Office of Traffic Engineering web page at:

<http://www.dot.state.oh.us/Divisions/HighwayOps/Traffic/Pages/OTEHomePage.aspx>

Install the sign on two No. 3 yielding posts as per Standard Drawings TC-41.20 and TC-52.20. Signs in protected locations may be installed on other supports as approved by the engineer. Used signs are allowed provided they are in a condition acceptable to the engineer. Remove the ARRA sign and supports at the end of the project. Removed ARRA sign and supports are the property of the contractor.

The basis of payment shall be at the contract unit bid price per each for one installed and subsequently removed ARRA sign, which shall include all labor, equipment, materials, tools and other incidentals to provide for a complete and accepted item of work.