Highway Crossing Sign for use where automatic signal protection is not required.

**Location:** The sign shall be erected on the right hand side of the roadway on each approach to the crossing. The center line of the post shall be placed not less than 0'-6" or more than 15'-6" from the center line of the track and 6 feet from the edge of the highway shoulder or 12 feet from the edge of the traveled way in rural areas and 2 feet from the face of the curb in urban areas unless otherwise specified by local conditions. The height should be 5'-0" above the roadway level to the center of the crossbar, but may be varied to suit local conditions.

**Crossbar:** The crossbar shall be 6061-T6 extruded aluminum. The face of the crossbar shall be covered with No.2870 Silver, High Intensity Grade, Scotchite sheeting with No.805 Black Ink (SM) letters, or equal.

**Number of Tracks:** The sign shall be used where there are two or more tracks. The number displayed on the sign shall be the total number of tracks crossed, including sidings.

**Specifications:** As per current issue of the Federal Highway Administration, Part 310 "Traffic Control Systems for Railroad Grade Crossings." The letters and numerals as per current U.S. DOT Series D and E have also been used in accordance with current design trends.

In the state of Ohio, No. 3972 Diamond Grade Scotchite (SM) shall be used in place of No. 2870 Silver, High Intensity Grade Scotchite. The reflective strip shall be 6" wide strip on the back of the blade and on the 4" sides of the post and 4" wide strip on both 6" sides of the post. In the state of Ohio, location of the sign shall be in accordance with current Conrail "Buckeyes." Plan 78329.