

**Revisions**

- B July, 1982
- C March, 1988
- D May, 1988
- E Oct., 1991

**GENERAL NOTES**

**USE**

- Sign "A" - Where whistle signal is to be sounded at whistle sign.
- Sign "B" - At designated locations, whistle signal is not to be sounded, except in emergency. For use in Canada only.
- Sign "C" - At designated locations, whistle signal is to be sounded at whistle sign for multiple crossings and prolonged or repeated until the last crossing is reached.

**LOCATION**

At crossings with or without automatic protection (flashers or gates and flashers) place whistle signs so that the warning will be sounded 25 seconds before the engine reaches the crossing (See Table A), but not less than 1200 feet, unless greater minimum distance is specified by local ordinance or legal requirements in Table B.

Sign shall be located on the right hand side of single track or outside track of multiple track lines approaching crossing in the assigned direction of traffic, as near as practicable to the field side of the roadbed shoulder not less than 8'-0" nor more than 20'-0" from the gage of the near rail.

In multiple track territories, where one or both outside tracks are signalled for operation in both directions, additional sign may be placed opposite prescribed sign on left hand side of tracks, subject to approval of the Chief Engineer-M.W. upon written request over the signature of the General Manager.

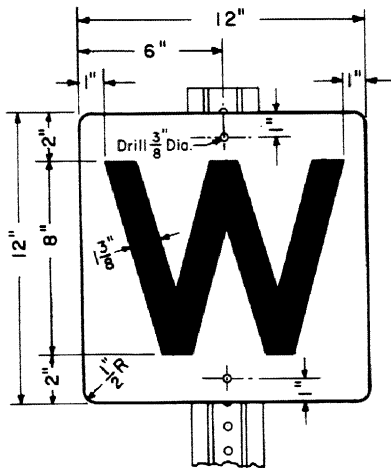
Multiple whistle signs must be used in areas where the distance between crossings is less than the minimum distance as stated above.

**CONSTRUCTION**

Signs shall be of 0.081"-6061-T6 aluminum sheet with one side covered with No. 2870 Wide Angle Silver Flat Top Scotchlite and No. 605 Black Scotchal letters or equivalent.

Signs shall be mounted on 9'-6" post with anchor plate in accordance with Plan 78480-1.

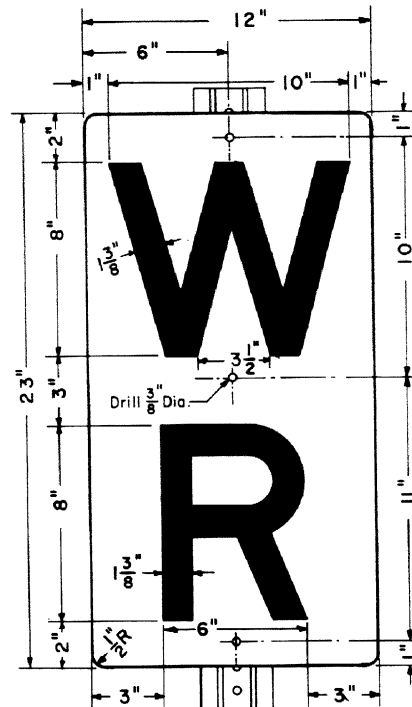
In overhead electrified territory, whistle signs shall be mounted on catenary poles with brackets as shown.



**SIGN "A"**

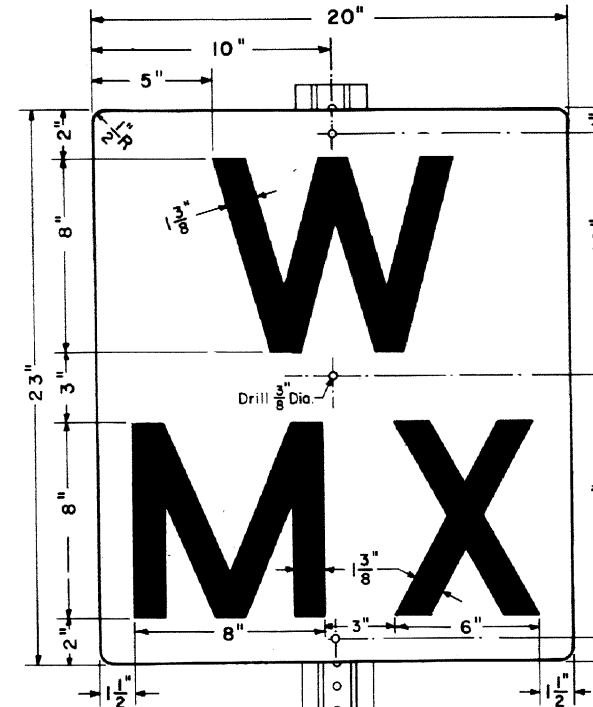
TABLE B

| LEGAL REQUIRED DISTANCES FOR WHISTLE SIGNS |               |               |
|--|---------------|---------------|
| LOCATION                                   | MINIMUM (FT.) | MAXIMUM (FT.) |
| CANADA                                     | 1320          | —             |
| DELAWARE                                   | 900           | —             |
| ILLINOIS                                   | 1320          | —             |
| INDIANA                                    | 1320          | —             |
| MARYLAND                                   | —             | —             |
| MASSACHUSETTS                              | 1320          | —             |
| MICHIGAN                                   | 660           | —             |
| NEW JERSEY                                 | 900           | —             |
| NEW YORK                                   | 1320          | —             |
| OHIO                                       | 1320          | —             |
| PENNSYLVANIA                               | —             | —             |
| WEST VIRGINIA                              | 990           | —             |



**SIGN "B"**

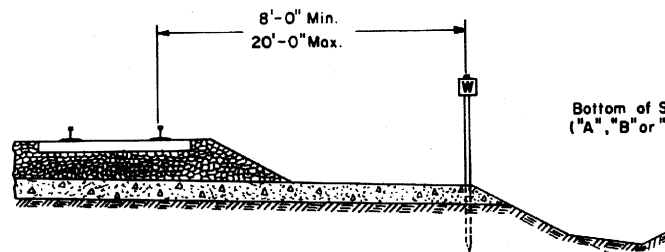
FOR USE IN CANADA ONLY



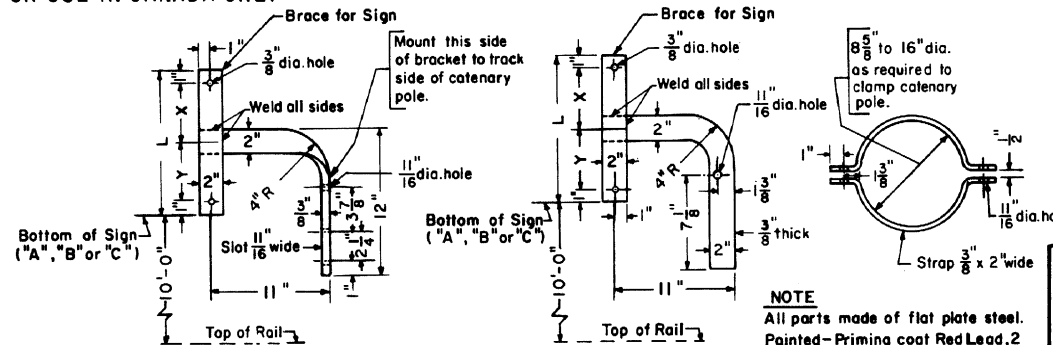
**SIGN "C"**

TABLE A

| TRAIN SPEEDS MPH | DISTANCE (FT) 25 SEC. WARNING |
|------------------|-------------------------------|
| 80               | 2925                          |
| 70               | 2700                          |
| 60               | 2200                          |
| 50               | 1840                          |
| 40               | 1475                          |
| 30 OR LESS       | MINIMUM 1200                  |



**TYPICAL LOCATION OF WHISTLE SIGNS**



**TYPE "A"**

Bracket For "H", Box and Built-Up Catenary Poles

| SIGN   | L   | X   | Y   |
|--------|-----|-----|-----|
| A      | 12" | 5"  | 5"  |
| B or C | 23" | 10" | 11" |

**TYPE "B"**

Bracket and Clamp For Tubular Catenary Poles

**METHOD FOR ATTACHING WHISTLE SIGNS TO CATENARY POLES**

**NOTE**

All parts made of flat plate steel. Painted-Priming coat Red Lead, 2 coats of Black Paint



**CONRAIL 78410-E**  
STANDARD

**WHISTLE SIGNS**

SEPTEMBER, 1978

*R.H. Smith*  
Chief Engineer-Maintenance of Way

*A.P. Gordon*  
Chief Engineering Officer