



SIGN PLACEMENT CONDITIONS AND REQUIREMENTS

1. Where possible, no signboard shall be closer than twenty-five (25) feet from the centerline of tangent main track. Applications will be accepted and reviewed on a case by case basis up to but no closer than eighteen (18) feet from centerline of tangent main track on Norfolk Southern property.
2. The minimum horizontal clearance required from centerline of tangent secondary track is fifteen (15) feet on Norfolk Southern property.
3. For signs overhanging tracks, the minimum vertical clearance required is twenty-three (23) feet above top of rail.
4. For signs located twenty-five (25) feet or more from the centerline of curved track, lateral clearances shall be increased one (1) inch per degree of curvature, with a maximum increase of eighteen (18) inches. In addition, the inside clearance for super-elevated track shall be further increased by five (5) inches per inch of super-elevation.
5. When proposed sign is adjacent to tangent track, but track is curved within ninety (90) feet of the sign, the lateral clearances shall be increased as follows:

<u>Distance From Sign To Curved Track</u> (In Feet)	<u>Increase Per Degree Of Curvature</u> (In Inches)
0-22	1 ½
23-45	1
46-68	½
69-90	¼

6. Some states have legal requirements. If the states requirements are greater than minimum clearances required above, the states requirements should be used. Otherwise, use the above distances.
7. No sign less than fifteen (15) feet above ground level shall be installed within three hundred 300 feet of an at-grade crossing.
8. Sign shall be located such that it will not obstruct clear sight distance to signals. Lighted sign proposals should indicate the type (and color) of lights, the direction in which they will be focused and what type of shielding (hood) will be used to prevent the blinding of train crews and/or obscuring of signal indications.
9. Permanent shoring shall be required if foundation of billboard sign falls within railroad live load influence line.



10. Soil boring data shall be required when submitting structure foundation plans for approval for signs in excess of three hundred 300 square feet. If plans other than those on the approved list are submitted, they must be prepared and sealed by a licensed Professional Engineer.
11. All exposed structural components of billboard tower and billboard shall be designed to resist the pressures due to wind in any direction.
12. The factor of safety against overturning and sliding should not be less than 1.5.
13. Billboard tower and billboard structural components shall be designed to resist minimum basic wind speed of one hundred (100) miles per hour unless local codes require a higher figure.
14. Signs are permitted to be affixed to a railroad bridge trestle or painted directly on a railroad bridge trestle. Signs should be affixed in such a manner as to not interfere with any maintenance or inspection needed.
15. Billboards constructed on non-operating property need only be approved by Real Estate.
16. Every effort should be made to approve site locations unless there is a safety, operating or maintenance concern. Any applications rejected should be accompanied with a written explanation and suggested remedies.
17. Erection of signs within fifteen hundred (1,500) feet of any wireless communications facility will require specific approval by the C&S Department and possible testing at our expense. Any signs determined to interfere with communications will be moved at applicant's expense.
18. Construction plans indicating the exact proposed location must be submitted to Engineering and approved prior to installation of the sign.


SIGNBOARD APPLICATION INSTRUCTIONS

1. Please make the application and the diagram as complete as possible. Include footages from the tracks, railroad mile post numbers, other signs, telegraph poles, railroad markings, bridges or any positive identifying points. In writing out the description of the location, please make the initial reference to the railroad property. (ie. "15' south of the center of the nearest rail of the spur line paralleling Jones Road; 350' east of Smith Lane," etc., etc.)
2. Two photographs of the location showing the immediate area should be sent. Photos should depict a minimum of 50' on all sides of the proposed location. Indicate where the proposed sign is to be built. It is important to show the relationship between the nearest track and the proposed sign location.
3. In the diagram portion you will note "North" is already indicated. All diagrams should be made with this reference point in mind.
4. All streets should be properly labeled; adjacent buildings should be indicated. The example is most specific in pointing out the form to be followed.
5. In the "size" blank on the application, simply put the total linear dimensions of the sign or signs applied for. If you want 2 panels or 2 bulletins that should also be indicated. Make certain to check whether the panels are to be illuminated, digital, regular (unilluminated), neon, etc.
6. Indicate direction proposed sign faces...North, South, East or West facing of the units to oncoming traffic.
7. As we should and must all be concerned with eliminating any possible hazards, indicate the height from the bottom of the sign to the rail level. At railroad crossings, units should be erected sufficiently high to provide an unobstructed view for working train personnel: (a minimum of 10' to 12' from the bottom of the sign to track level.)

DIAGRAM EXAMPLE



8. "Diagram example" indicates location wanted is between 15' and 40' east of track, 600' North of Main St., 225' North of Mile Post #17 facing North to Broad St., directly opposite the Shell Gas Station.



SIGNBOARD APPLICATION

Activity #: _____
Application #: _____
Application Date: _____
Submitted By: _____
Projected Revenue: _____
<i>*for internal use only</i>

Company _____

City _____ County _____ State _____

Description of Location _____

Lat: _____ Long: _____

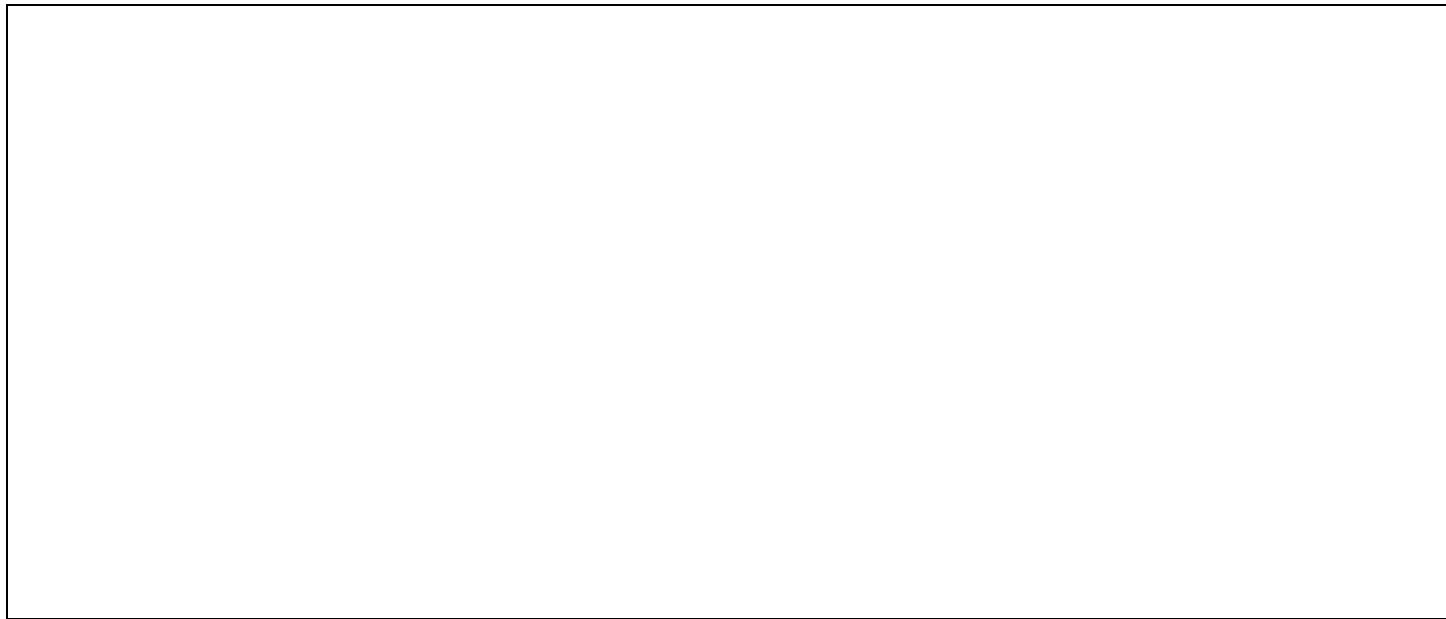
Type of Display: _____ Size: _____ Number of Displays: _____

Height to Bottom of Sign: _____ Remarks: _____

Contact Person: _____ Phone Number: _____

Email Address: _____

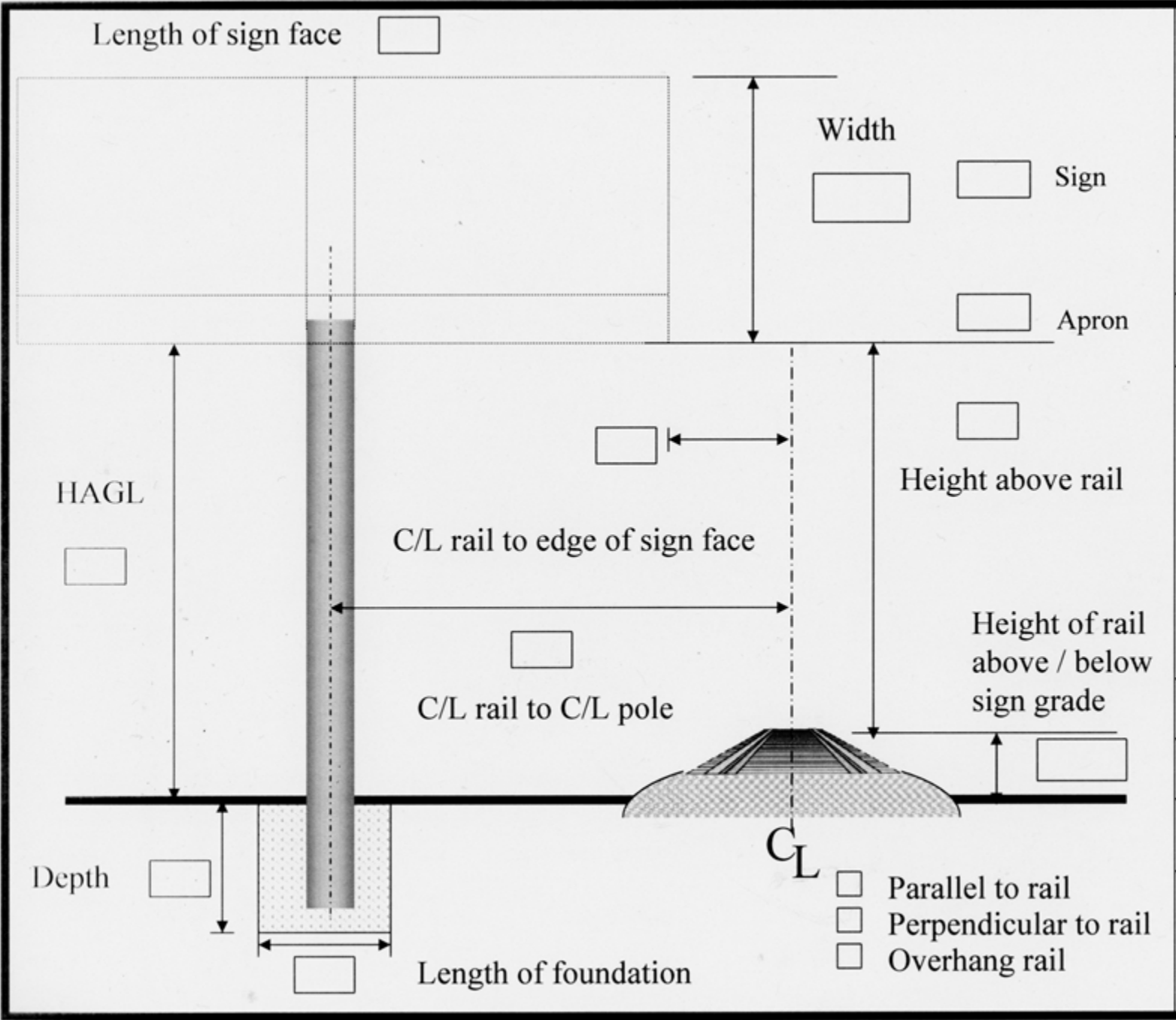
AERIAL VIEW (Follow example in the attached instructions) PLEASE SEE ATTACHED PHOTOS



***For Internal use only.**

Division: _____

Line Segment: _____ Val: _____ MP: _____



Application #:

Structure Type:
Monopole

Cross Section

Date:

Drawing #:

Sign Fabricator:

