**NOTES**

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 15'-6" or more than 15'-9" from the center line of the tracks and 6 feet from the edge of the roadway shoulder or curbside from the edge of the traveled way in rural areas and 2 feet from the face of the curb in urban areas until it is attainable. Where unusual conditions demand, variations determined by local judgement should provide the best possible combination of view and safety clearances attainable. The height shall be 9'-0" above the roadway level to the center of the crossbuck, but may be varied to suit local conditions.

**Crossbuck:** The crossbuck shall be 30x63x-T6 extruded aluminum. The face of the crossbuck shall be covered with No. 2870 Silver, High Intensity Grade, Reflective sheeting with No. 805 Black ink/SMI letters, or equal. Number of Tracks: The sign to 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. Normally, the distance between tracks, measured along the highway, exceeds 100 feet; an additional crossing sign should be erected unless local conditions require otherwise. The sign shall be 0.8x1x6061-T6 aluminum sheet. The face of the signs shall be covered with No. 2870 Silver, High Intensity Grade, Reflective sheeting with No. 805 Black ink/SMI letters, or equal.

**Specifications:** As per current issue of the Federal Highway Administration, Port #2767 Traffic Control Systems for Railroad Grade Crossings. The letters and numerals are as per current AAR Signal Section Plans (170S, 171S, and 171I).

**Ordering:** Specify sign complete or individual crossbuck, track sign or post. In addition the numeral for the track sign must be specified. Any modifications necessary to comply with local requirements must be specified.

---

**90° HIGHWAY CROSSING SIGN**

AUGUST, 1978

Chief Engineer, Maintenance of Way

Chief Engineering Officer

---

**CONRAIL 78302-B STANDARD**