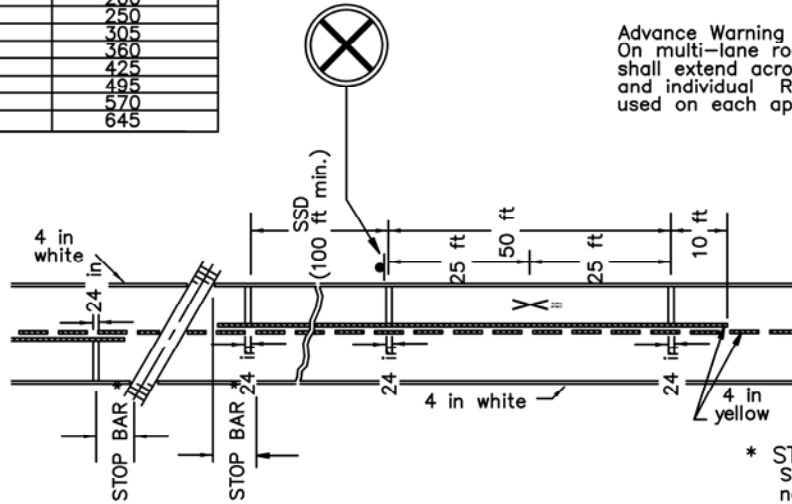


U

Posted Speed (mph)	Safe Stopping Distance SSD (ft)
10	50 (use 100)
15	80 (use 100)
20	115
25	155
30	200
35	250
40	305
45	360
50	425
55	495
60	570
65	645



TYPICAL RAILROAD GRADE CROSSING MARKINGS  
(see OAR Chapter 741-110 for details)

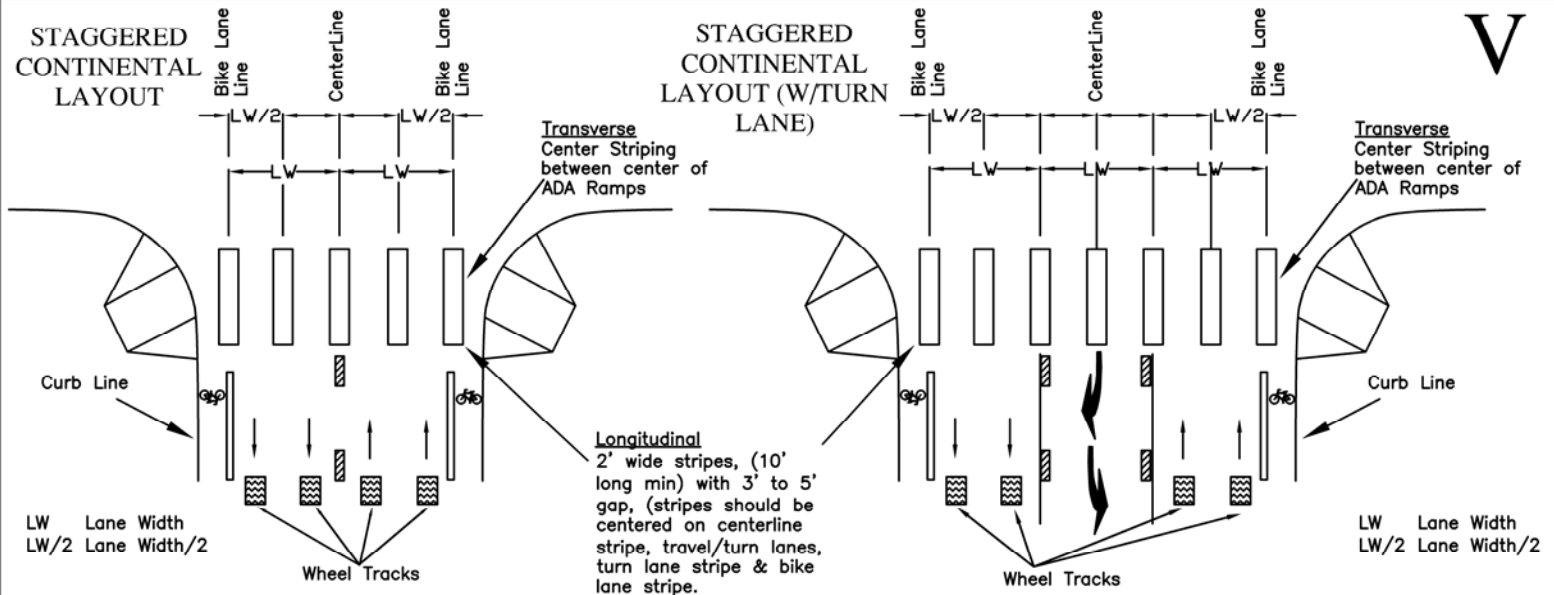
\* STOP BAR:  
Stop bar 12 ft minimum from nearest rail or 12 inches in advance of location where gate arm crosses the roadway. Stop bar should be either perpendicular to roadway or parallel to gate, if present.

**LEGEND**

- White stripe
- Yellow stripe
- Direction of Travel

STAGGERED CONTINENTAL LAYOUT

STAGGERED CONTINENTAL LAYOUT (W/TURN LANE)



GENERAL NOTES FOR ALL PAVEMENT MARKINGS:

- ALL STRIPING AND PAVEMENT MARKINGS SHALL BE METHYL METHACRYLATE (MMA).
- ALL STRIPING AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE CITY OF WILSONVILLE AND ODOT TRAFFIC ENGINEERING DESIGN SPECIFICATIONS.
- LOCATE STOP BARS 10' BACK OF THE EXTENDED FOG LINE, EDGE OF PAVEMENT, OR CURB FACE. VERIFY SIGHT DISTANCE.
- LOCATE CROSSWALKS AS PER SIDEWALK RAMP LOCATIONS OR 5' BACK OF EXTENDED FOG LINE, EDGE OF PAVEMENT OR CURB FACE.
- ANY REMOVAL OF EXISTING STRIPING TO BE DETERMINED IN THE FIELD AND IS CONSIDERED INCIDENTAL WORK. STRIPING SHALL BE BEAD BLASTED FOR PAINT AND GROUND FOR METHYL METHACRYLATE (MMA) OR AS DIRECTED BY THE CITY'S AUTHORIZED REPRESENTATIVE.
- ALL METHYL METHACRYLATE (MMA) PAVEMENT MARKING MATERIALS SHALL BE INSTALLED AS PER SECTION 00850 OF THE ODOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- ALL PAVEMENT MARKING SHALL CONFORM TO THE MOST CURRENT ODOT SPECIFICATIONS FOR BEAD BINDER PAINT. COPIES OF THE MATERIALS SPECIFICATIONS ARE AVAILABLE FROM:  
ENGINEER OF MATERIALS AND RESEARCH  
HWY. MATERIALS LABORATORY  
600 AIRPORT ROAD S.E.  
SALEM OR. 97310
- LANE WIDTHS SHALL BE MEASURED FROM CENTERLINE OF STRIPE TO CENTERLINE OF STRIPE OR CURB FACE.

