

Sign and Pavement Marking General Construction Notes

SIGNS:

All signing shall meet the most current version of the Manual on Traffic Control Devices (MUTCD) standards for size, reflectivity and installation location unless specified differently in these standard details. The MUTCD is available electronically on the Internet and can be found at: <http://mutcd.fhwa.dot.gov/>.

Stop/Yield Signs: These signs shall be of High Intensity grade, installed on a minimum 0.080 gauge sign blank. Stop signing shall be a minimum of 30" in size with Yield signing a minimum of 36".

Speed Limit/No Parking Signs: These signs shall be as stated above, with Speed Limit signing a minimum of 24" x 30" in size and No Parking signing a minimum size of 12" x 18".

Street Name Signs: See Detail TR-100.

PAVEMENT MARKINGS:

The Washington State Department of Transportation's (WSDOT) Standard Specifications and Standard Plans are referenced below. These documents are available electronically on the Internet and can be found at: <http://www.wsdot.wa.gov/fasc/EngineeringPublications/library.htm>

Longitudinal Lines: Longitudinal lane lines shall be Liquid Cold Applied Methyl Methacrylate, per section 9-34.3(4) of the WSDOT's standard specifications and shall be profiled as per WSDOT's standard plan M-20.20-01.

Crosswalks: Crosswalks shall used may be installed with one of the following materials.

1. Liquid Hot Applied Thermoplastic - Section 9-34.3(1) of WSDOT standard specifications
2. Pre-formed Cold Applied Pre-formed Type - Section 9-34.3(3) of WSDOT standard specifications
3. Liquid Cold Applied Methyl Methacrylate - Section 9-34.3(4) of WSDOT standard specifications

Crosswalks shall be installed as shown per WSDOT's standard plan M-15.10-01. Final layout of the crosswalk shall be approved by the engineer prior to installation.

Stop Bars: Crosswalks shall used may be installed with one of the following materials.

1. Liquid Hot Applied Thermoplastic - Section 9-34.3(1) of WSDOT standard specifications
2. Pre-formed Cold Applied Pre-formed Type - Section 9-34.3(3) of WSDOT standard specifications
3. Liquid Cold Applied Methyl Methacrylate - Section 9-34.3(4) of WSDOT standard specifications

Location of crosswalks is shown on WSDOT's standard plan M-15.10-01. Crosswalks shall be installed as shown per WSDOT's standard plan M-24.50-02.

Arrows: Traffic arrows shall be Pre-formed Fused Thermoplastic per section 9-34.3(2) of the WSDOT's standard specifications. Location of arrows shall conform with Figure 3B-22 of the MUTCD.



SIGNS & PAVEMENT MARKING - CONSTRUCTION NOTES

STANDARD PLAN: TR-075	CITY ENGINEER APPROVAL: Longview: C.B.
DATE: FEB. 2008	Kelso: S.Z.