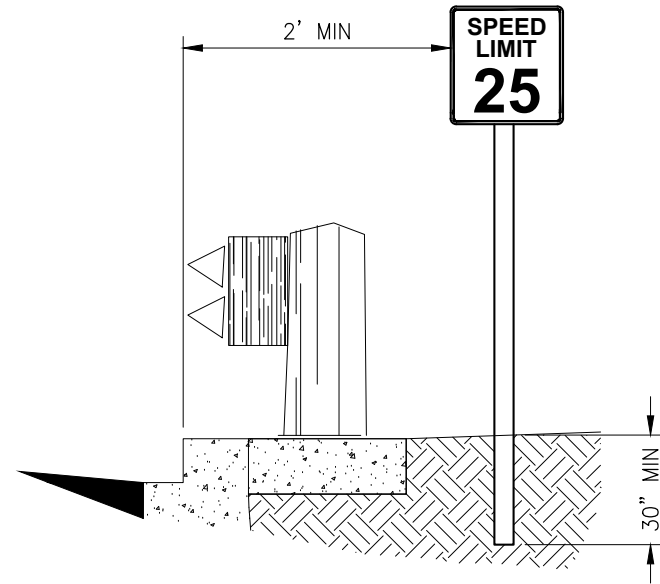


SIGN INSTALLATION DETAIL



SIGN INSTALLATION DETAIL

NOTES:

1. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE LATEST WSDOT STANDARD PLAN AND STANDARD SPECIFICATIONS, SECTION 9-28. SIGN FACE MATERIAL SHALL BE HIGH INTENSITY SHEETING.
2. SIGNS SHALL BE VISIBLE ON THE APPROACHING ROADWAY FROM THE MINIMUM DISTANCES SHOWN IN THE FOLLOWING TABLE:

SPEED LIMIT (MPH)	VISIBILITY DISTANCE (FEET)
25	240
30	295
35	350
40	415
45	485

3. ALL CLEARING WITHIN CITY RIGHT-OF-WAY TO MAKE THE SIGN VISIBLE IS THE RESPONSIBILITY OF THE APPLICANT. APPROVED ROAD CONSTRUCTION PLANS OR A PERMIT FROM THE CITY IS NECESSARY BEFORE WORK COMMENCES.
4. VARIATION FROM THIS LOCATION BY WRITTEN APPROVAL OF THE CITY TRANSPORTATION ENGINEER.

5. TO OBTAIN MAXIMUM REFLECTION FROM TRAFFIC SIGNS, AND TO MINIMIZE GLARE, SIGNS SHALL BE INSTALLED SO THAT THE VERTICAL AXIS IS PLUMB AND THE HORIZONTAL AXIS IS AT AN ANGLE OF 93° WITH THE TRAFFIC LANE THAT THE SIGN SERVES.

NOT TO SCALE



**CITY OF DES MOINES
PUBLIC WORKS DEPARTMENT**

ENGINEERING SERVICES
21650 11TH AVENUE SOUTH
DES MOINES, WA 98198



REGULATORY AND WARNING SIGN INSTALLATIONS

DM.E2.2

REVISED: 02/23