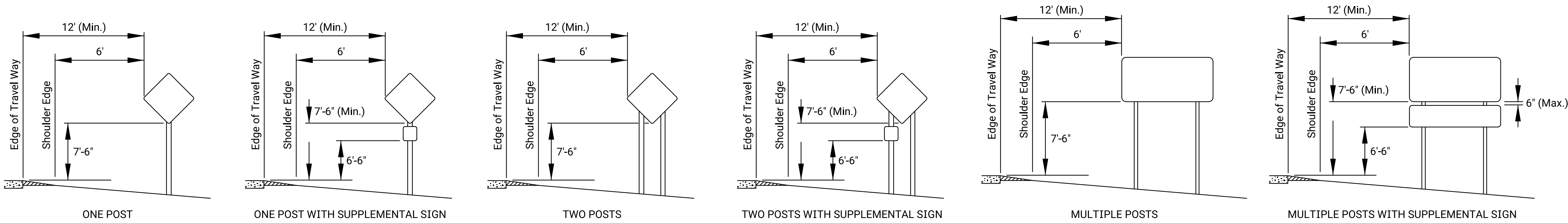
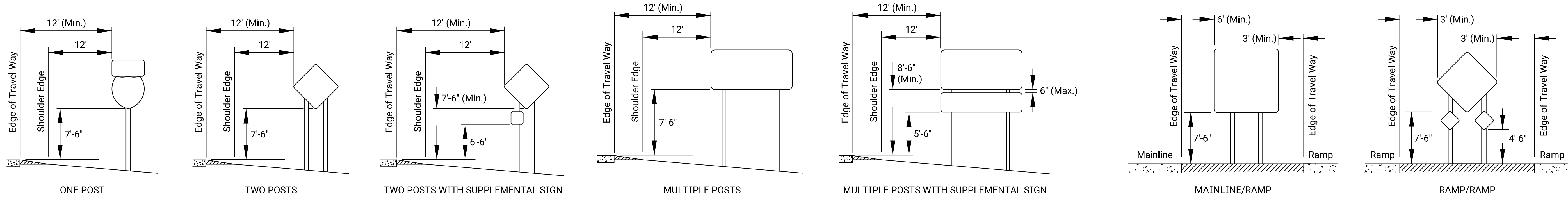


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	0	0	0	0

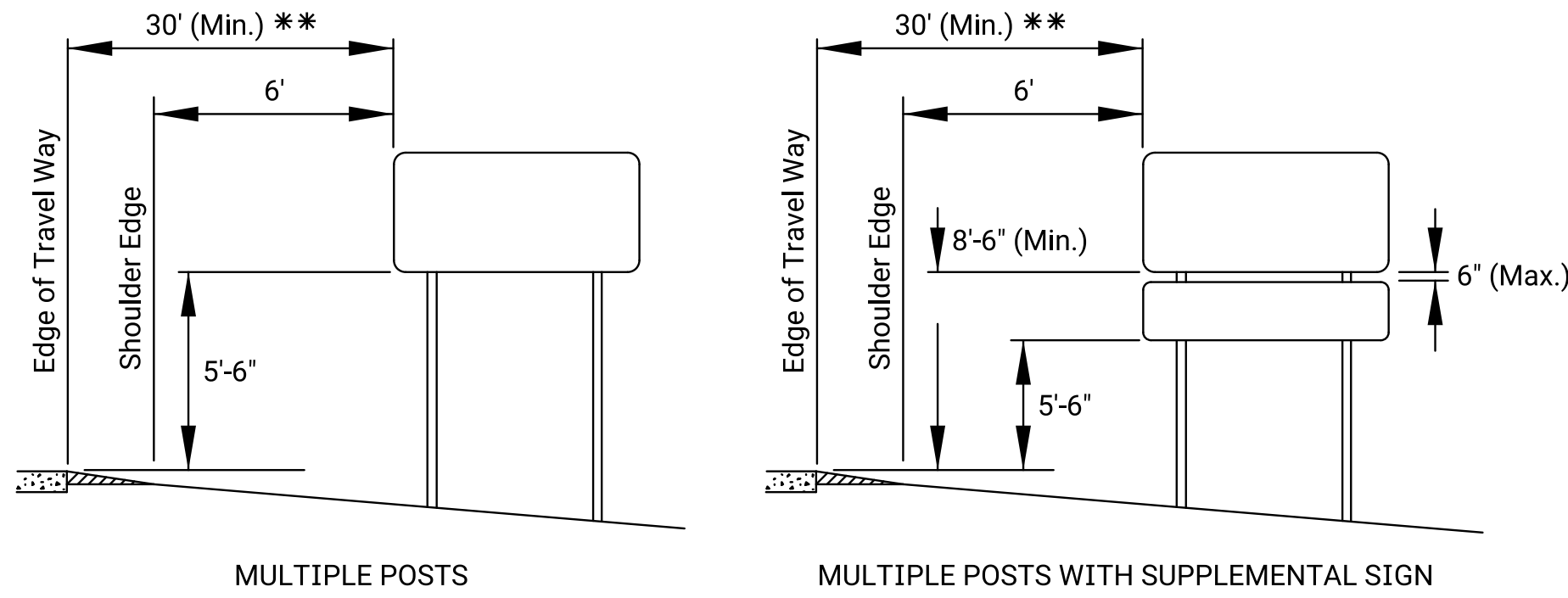


RAMPS AND EXPRESSWAY INTERSECTIONS



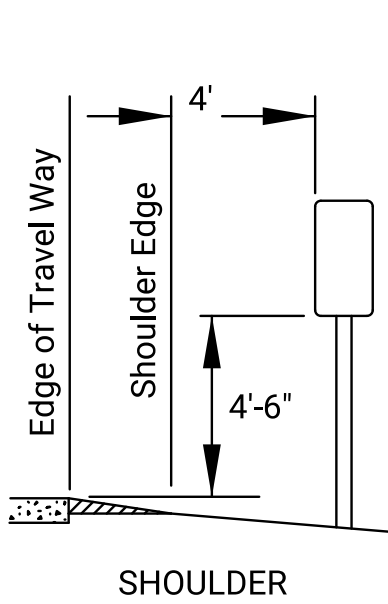
MAINLINE - SHOULDER MOUNT

HIGHWAY GORES



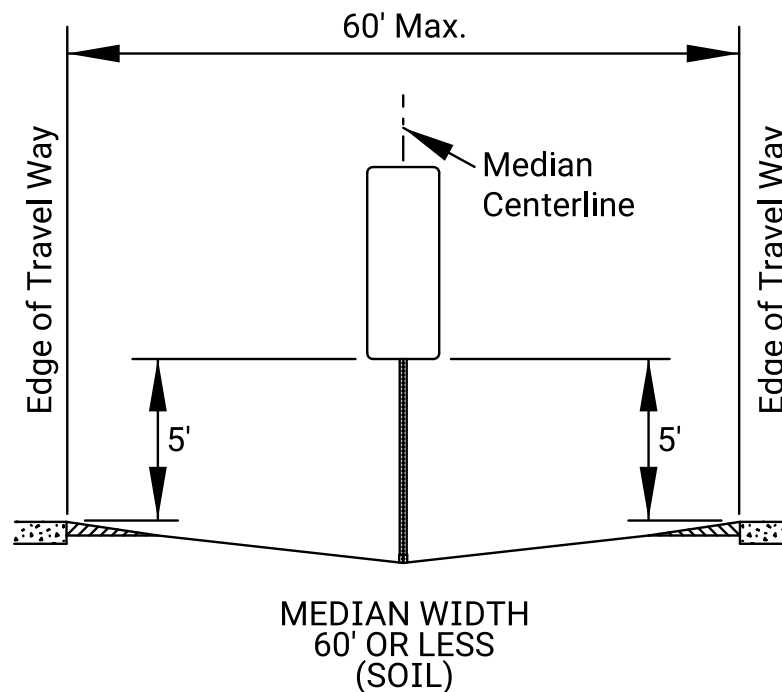
60' Max.

MAINLINE - OFFSET MOUNT

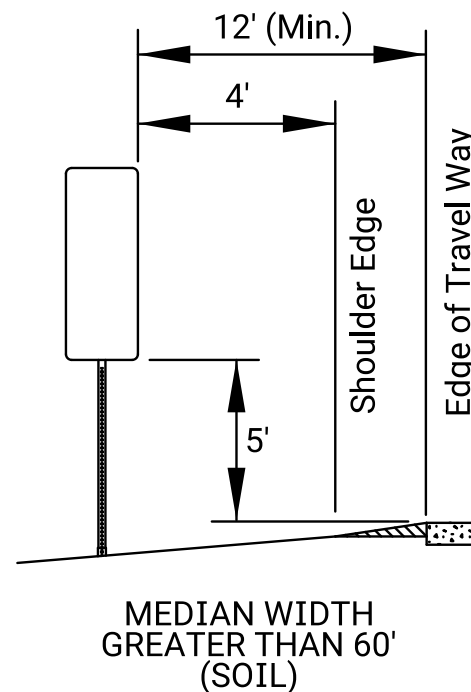


SHOULDER
Post Sizes:
D10-1: 2 Lb/Ft 'U' Post
D10-2: 2 Lb/Ft 'U' Post
D10-3: 3 Lb/Ft 'U' Post

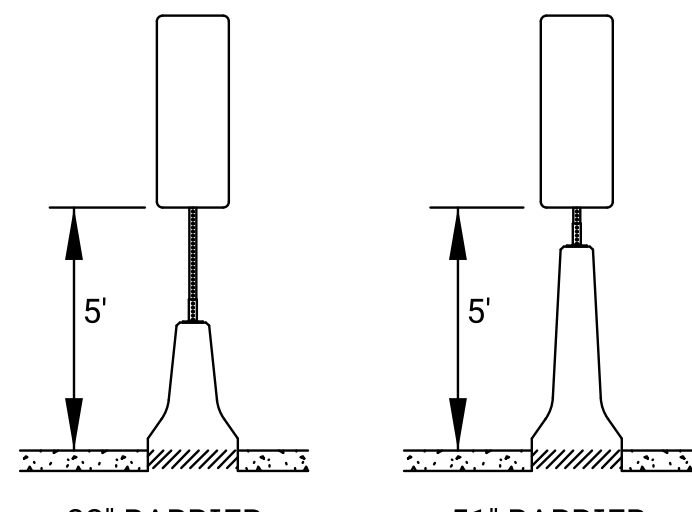
MILE POSTS



MEDIAN WIDTH
60' OR LESS
(SOIL)
Post Size (Soil): 2" PSST Post with Footing

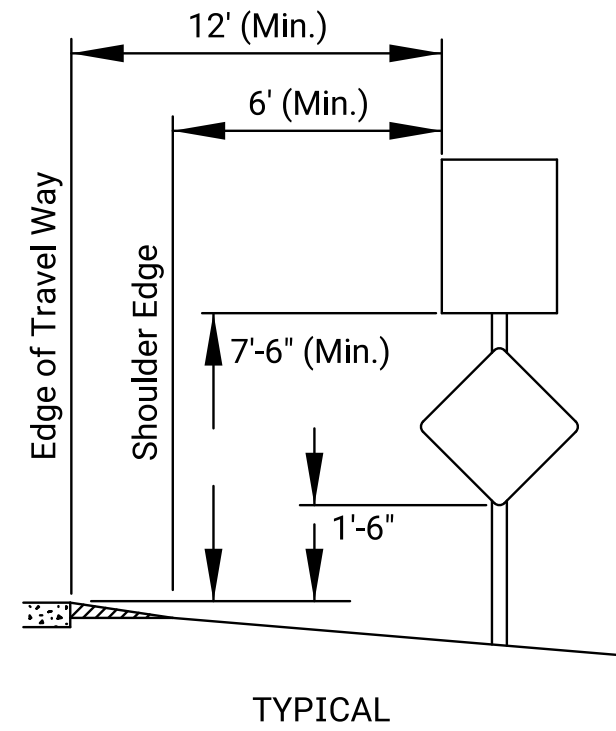


MEDIAN WIDTH
GREATER THAN 60'
(SOIL)



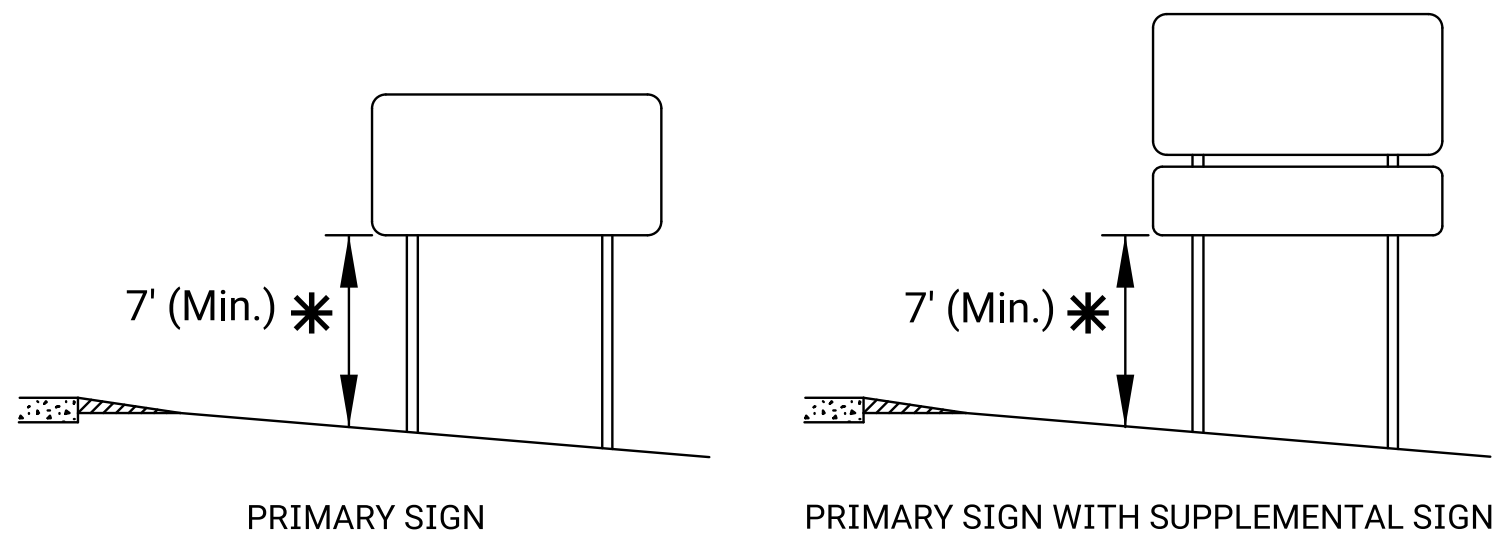
32" BARRIER
51" BARRIER
Post Size (Barrier): 1 3/4" PSST Post

INTERMEDIATE REFERENCE MARKERS



TYPICAL

ADOPT A HIGHWAY



NOTE: Measured from the nearest point between the sign and the groundline.

GROUND CLEARANCE FOR STEEL BEAM POSTS

The "Edge of Travel Way" is the edge line or the edge of driving lane.

The outer edge of the mainline sign shall be a minimum of 10' from the right of way line. The outer edge of the ramp sign shall not extend beyond the right of way line.

A minimum lateral clearance of 6' from pavement edge where lateral offsets are limited may be used.

When signs are behind guardrail, the near edge of the sign shall not extend beyond the back side of the guardrail and the nearest sign post shall be a minimum of 5' from the face of the guardrail. Shoulder mounted signs shall not be located between 100' in advance of and 50' beyond the nose of the guardrail.

The gore sign shall be installed in the paved gore area. The edges of the gore sign shall not extend beyond the shoulder edge. The minimum distance from the centerline of the posts to the back of the paved gore area is 2'.

Both the mounting height and ground clearance minimum dimensions are to be met for steel beam post installations.

NOTES

Signs may be moved laterally or longitudinally if it will improve visibility of the sign or other signs or if it will protect the sign more.

The maximum allowable longitudinal adjustments are:

- Advance guide: 1320'
- Supplemental guide: 1320'
- Motorist service: 1320'
- Exit direction: 100'
- Mileage: 2640'
- Merge: 50'
- Mainline signs within an interchange: 50'
- Milepost or intermediate reference marker: 50'
- Ramp: 50'

If any sign with a distance or mileage is longitudinally adjusted, the distance or mileage shall be checked and modified as needed.

The minimum spacing between signs are:

- Mainline guide sign to mainline guide sign: 800'
- Mainline guide sign to regulatory, warning, route marker sign: 400'
- Ramp sign to ramp sign: 100'

NO.	DATE	REVISIONS	BY	APPD
KANSAS DEPARTMENT OF TRANSPORTATION				
MOUNTING HEIGHT & LATERAL OFFSET FOR FREEWAYS AND EXPRESSWAYS				
TE406				
10-01-19				
FHWA APPROVAL				
DESIGNED	D.D.G.	DETAILED	D.D.G.	QUANTITIES
DESIGN CK.	E.W.N.	DETAIL CK.	E.W.N.	QUAN. CK.
Eric W. Nichol				

KDOT Graphics Certified 07-11-2022

Sh. No. 0