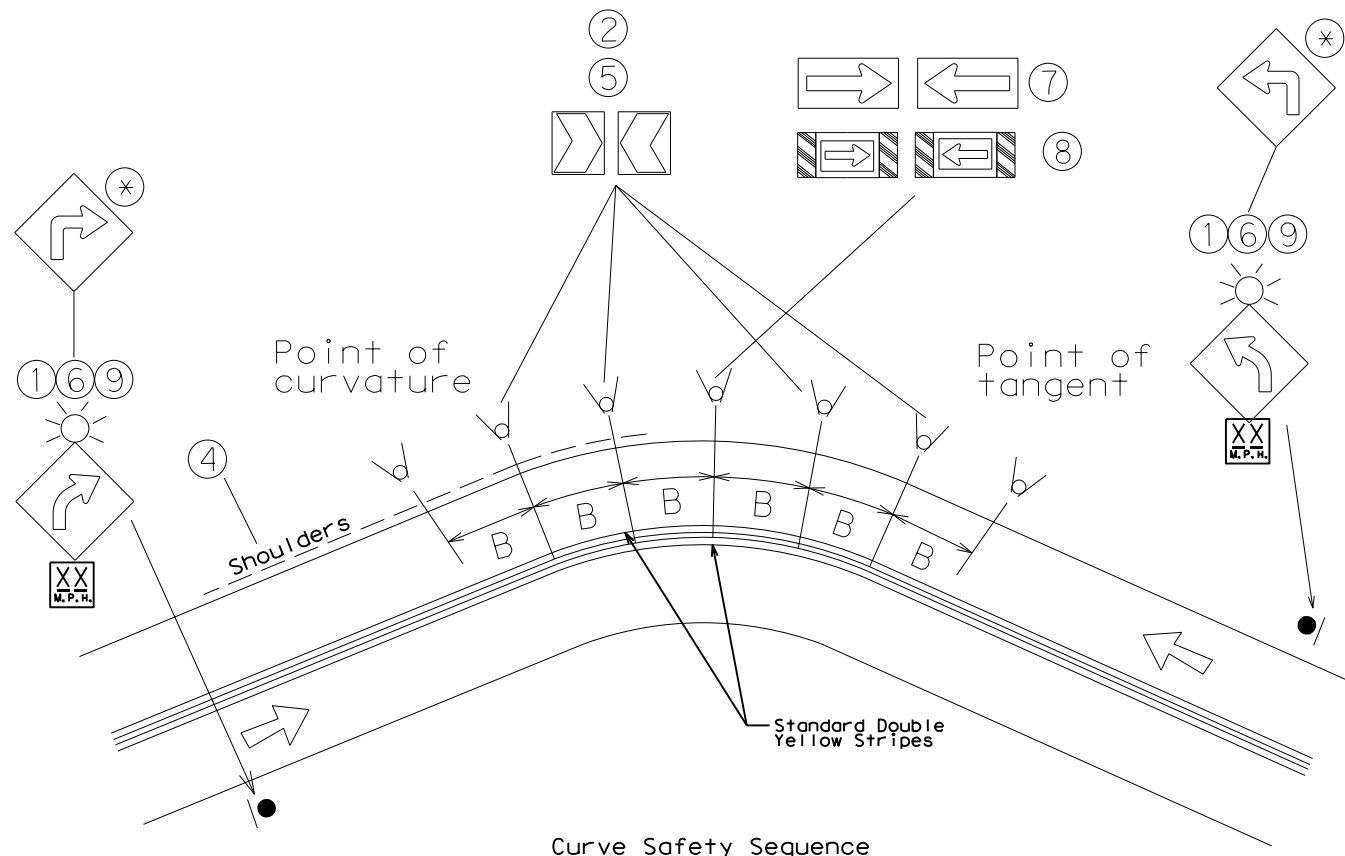


\$TIMES

\$DATES

Dallas District Standard for Two-Lane Highway Curve Signing/Markings



Curve Safety Sequence

Applicable Minimum Measures

Advisory Speed 55 mph or higher	Advisory Speed 40-50 mph	Advisory speed 35 mph or less	Curve signing, delineation and pavement markings (listed in order from minimum to maximum level of treatment as needed)
+	+	+	1 Advance warning and advisory mph (36" x 36")
+	+	+	2a Delineators if advisory speed is 10 mph or less than posted speed
+	+	+	2b Chevron alignment signs if advisory speed is 15 mph or greater than posted speed
	+	+	3 Edge lines
			3a Pavement width 24' or greater 6" solid white edge line
			3b Pavement width 22' - 24' 4" solid white edge line
			3c Pavement width 22' or less no edge line
Supplemental Measures			
		#	4 Add shoulders and edge line (see #3a)
		#	5 Yellow high intensity flourescent chevron alignment signs - add reflective sheeting to sign support from bottom edge of sign
#	#	#	6 Large advance warning (48" x 48") and advisory mph (30" x 30")
#	#	#	7 Arrow sign (48" x 24")
		#	8 Large arrow sign with diagonals (96" x 48")
#	#	#	9 Add flashers to advance warning signs
		#	10 Surface treatment to improve friction
		*	* The W1-1R or L sign shall only be used when the advisory speed is 30 mph or less

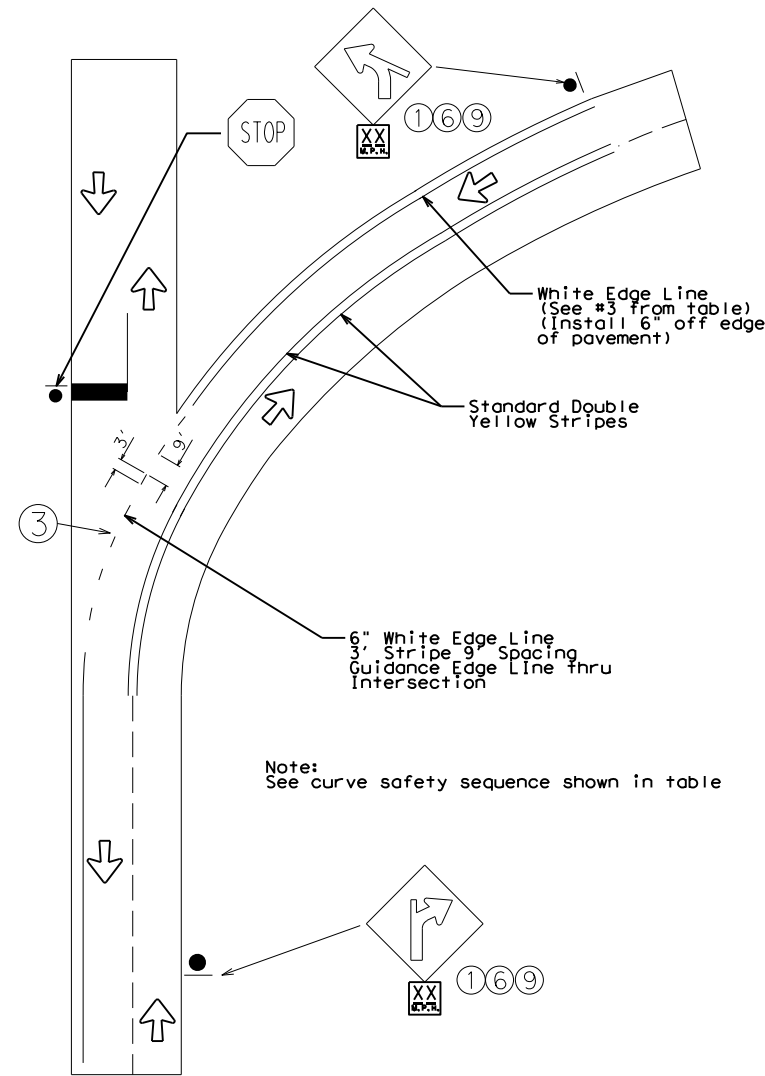
+ = required
= optional

Applications 4 - 10 are additional supplemental applications, which may be added as directed by the Area Engineer.

Notes:

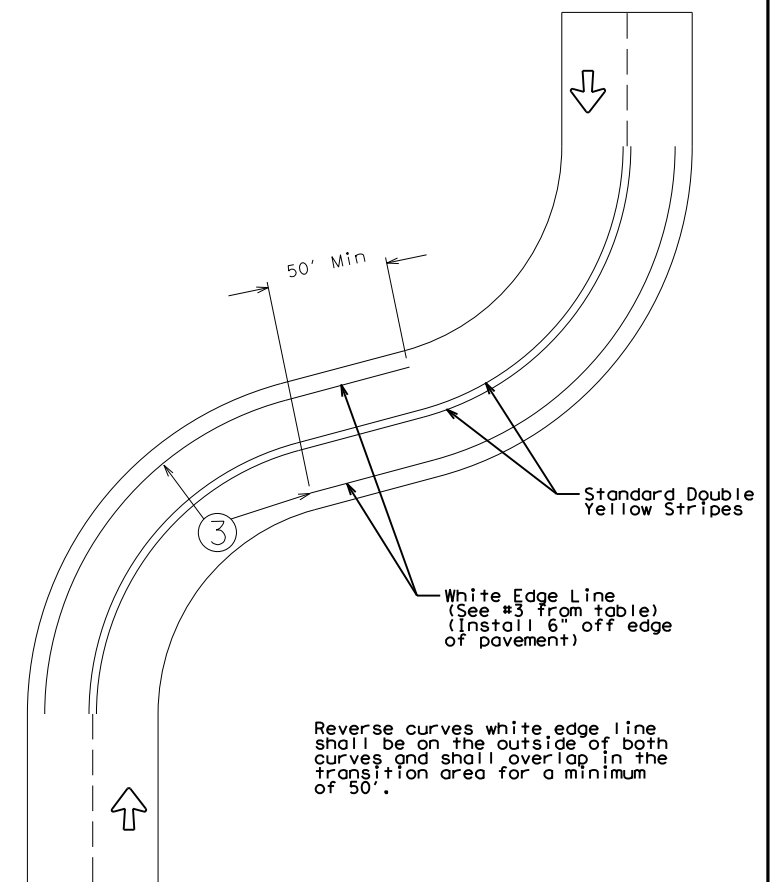
- Two methods will be used to determine the appropriate advisory speed for curves, the GPS Method (existing curves) and the Design Method (new curves).
- Notify the Traffic Engineering Section for all requests on advisory speeds for existing curves.

Typical Curve Treatment with Intersection



Note: See curve safety sequence shown in table

Typical Reverse Curve Edge Line Treatment



Reverse curves white edge line shall be on the outside of both curves and shall overlap in the transition area for a minimum of 50'.

\$FILES

OCT-2014
UPDATED NOTES



TWO-LANE HIGHWAY CURVE SIGNING & MARKINGS

DALLAS DISTRICT STANDARD

SCALE: NTS SHEET 1 OF 1

DESIGN/CK BLS	FED. RD. DIV. NO. 6	FEDERAL AID PROJECT NO.		HIGHWAY NO.
CHECK BLS	STATE	DISTRICT	COUNTY	SHEET NO.
CHECK FRC	TEXAS	DALLAS	VARIOUS	
CHECK ARO	CONTROL	SECTION	JOB	