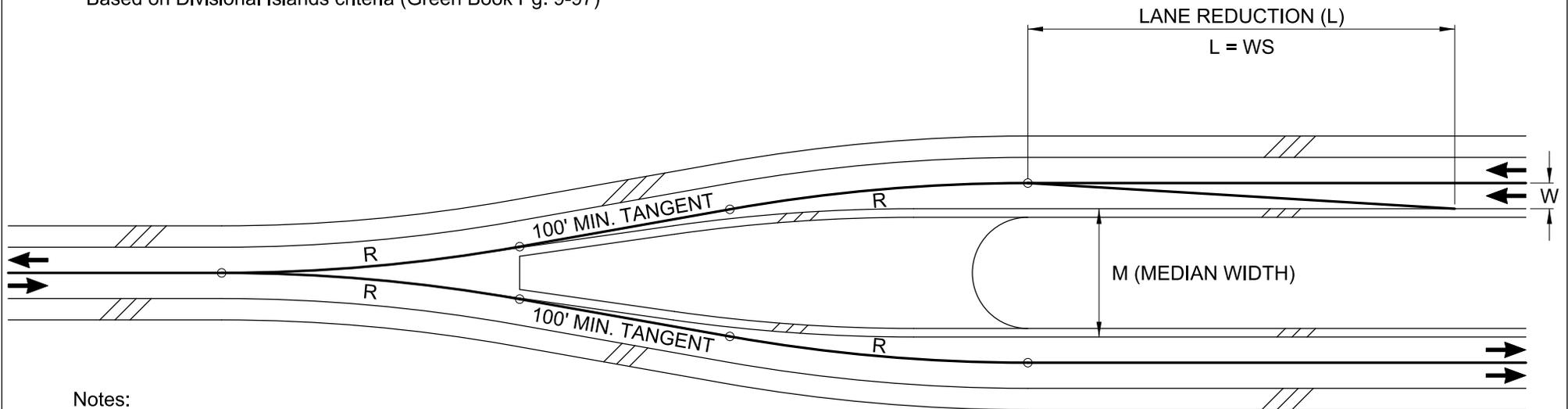


DESIGN SPEED (MPH)	MAX. DEGREE OF CURVATURE	MIN. RADIUS (FT)
45	1° - 30'	3,820*
50	1° - 15'	4,580
55	1° - 0'	5,730
60	0° - 45'	7,640
65 & UP	0° - 30'	11,460

* Based on Divisional Islands criteria (Green Book Pg. 9-97)



Notes:

1.) This figure shows a typical transition from a two-lane to four-lane roadway. The details and values shown may not be applicable to all situations. The transition should be designed accordingly for the given site conditions.

2.) The radius shown for each design speed is for a normal crown of 2.5%.

3.) For appropriate striping details, see standard plans PM-01 through PM-09.

Figure 4-05: Two-Lane Undivided Transition to Four-Lane Divided