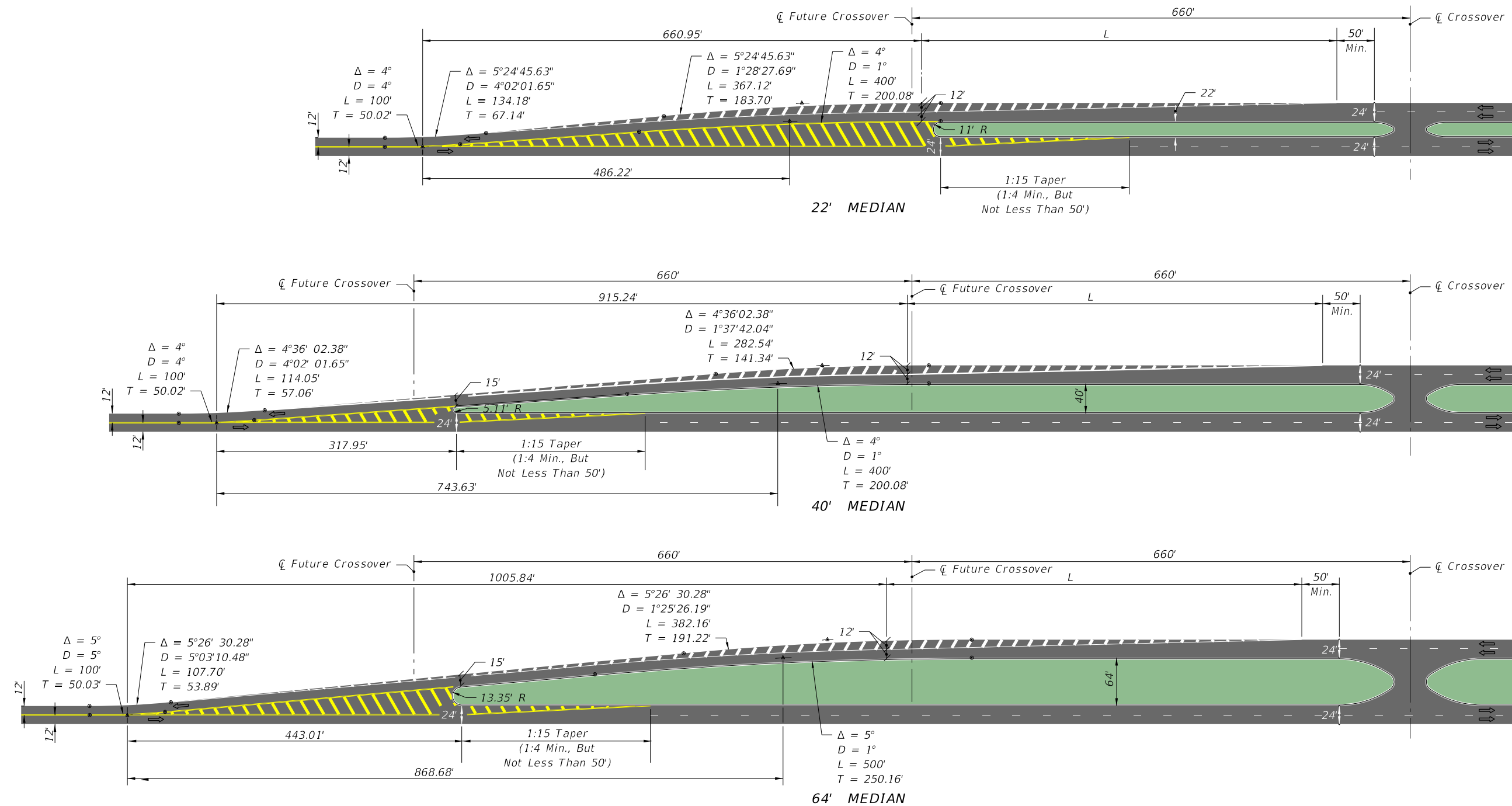


TWO LANE TO FOUR LANE TRANSITION: RIGHT ROADWAY CENTERED ON APPROACH ROADWAY



$$L = \frac{WS^2}{60} \text{ FOR DESIGN SPEEDS } \leq 40 \text{ mph}$$

$$L = WS \text{ FOR DESIGN SPEEDS } \geq 45 \text{ mph}$$

WHERE: L = LENGTH OF TAPER, FEET
W = WIDTH OF LATERAL TRANSITION, FEET
S = DESIGN SPEED, mph

NOT TO SCALE

EXHIBIT 210-5
01/01/2025