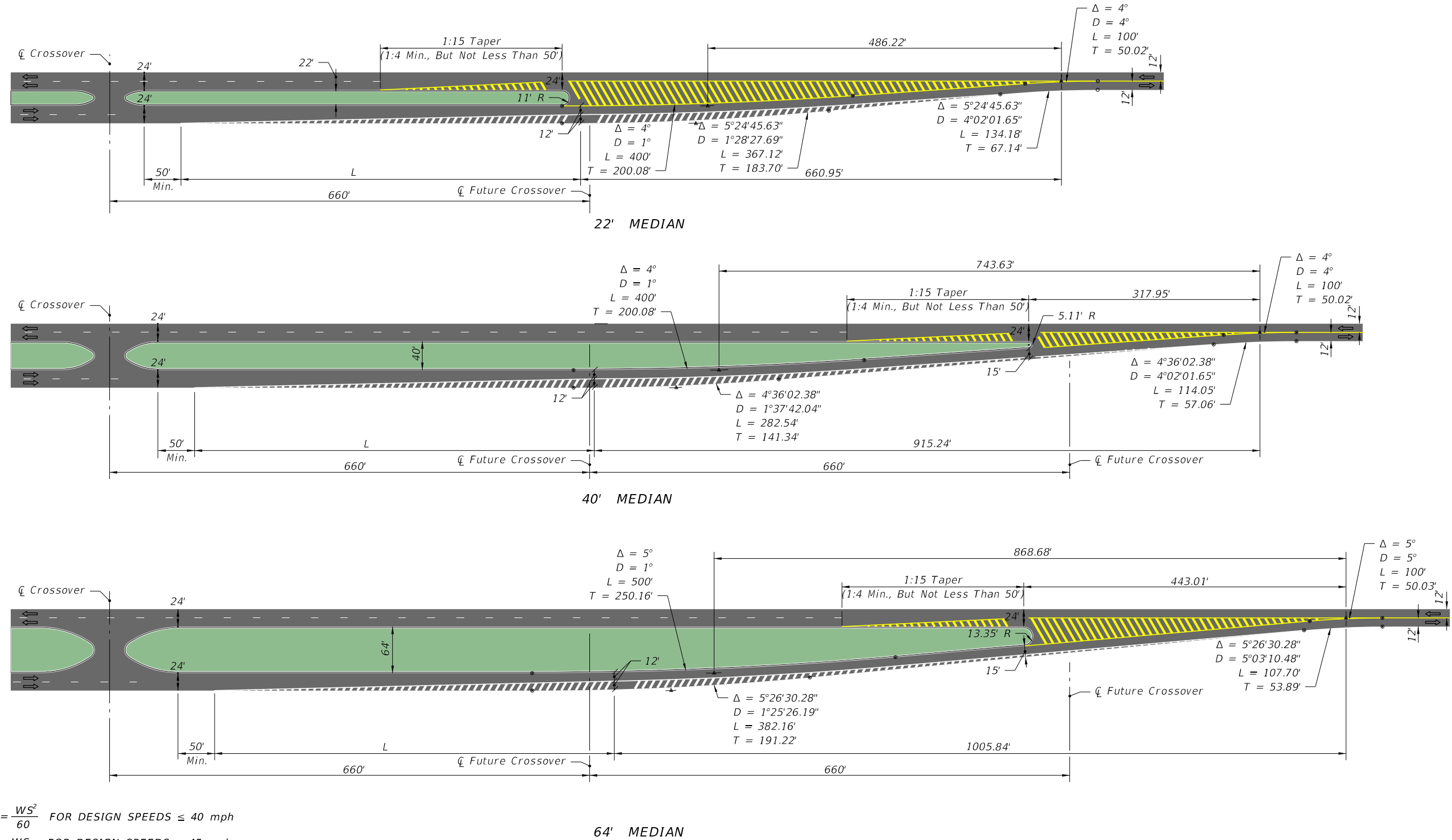


FOUR LANE TO TWO LANE TRANSITION: LEFT ROADWAY CENTERED ON THRU ROADWAY



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

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

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

NOT TO SCALE