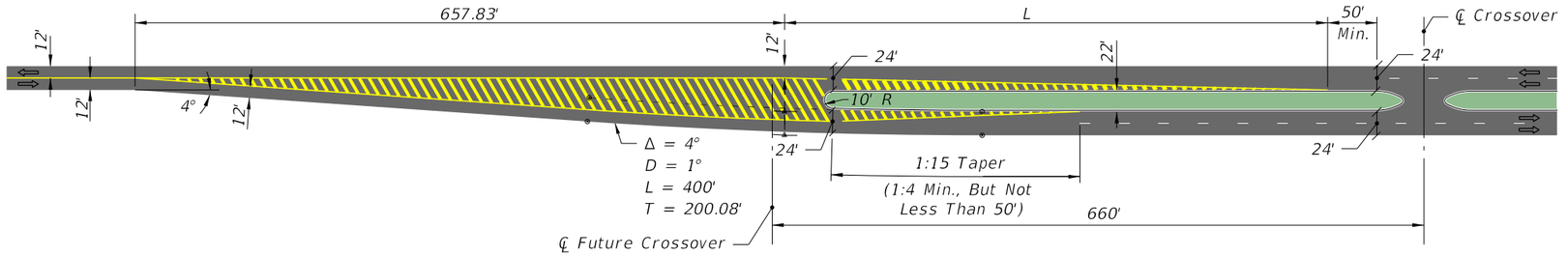
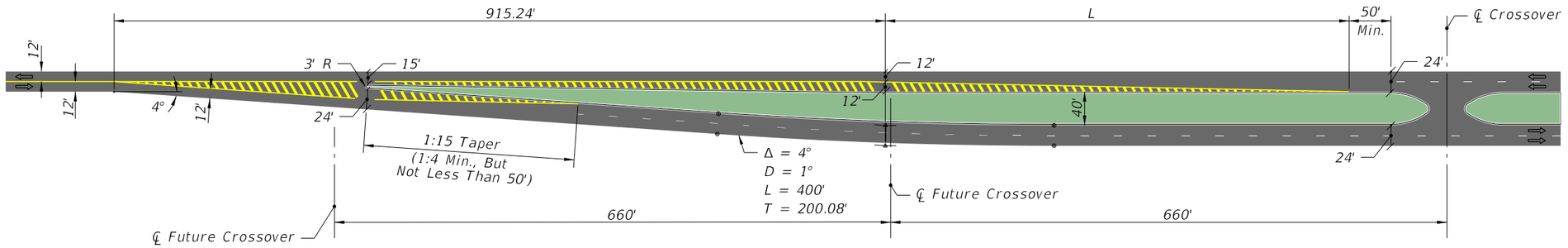
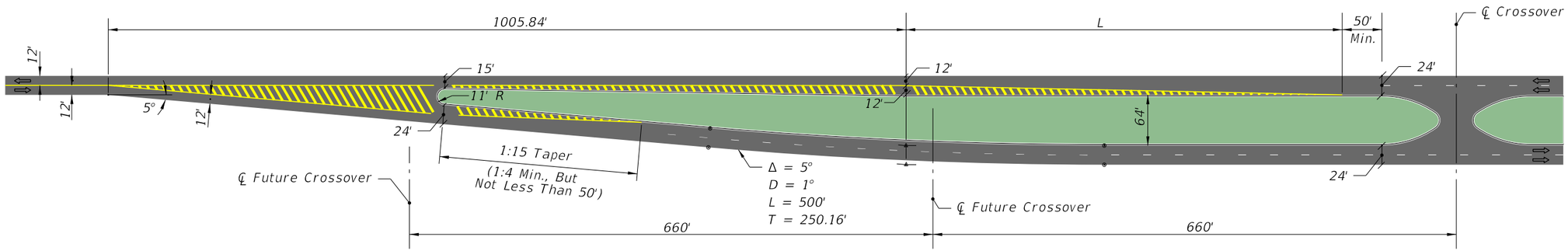
TWO LANE TO FOUR LANE TRANSITION:
LEFT ROADWAY CENTERED ON APPROACH ROADWAY



22' MEDIAN



40' MEDIAN



64' MEDIAN

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

$L = WS$ FOR DESIGN SPEEDS ≥ 45 mph

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

NOTES FOR EXHIBITS 210-3 THRU 210-6:

1. The transition details as represented on Exhibits 210–3 thru 210–6 are intended as guidelines only. The transition lengths, curved data, nose radii and offsets are based upon tangent alignment, design speeds ≤ 45 mph, and the median and lane widths shown.

2. Approach lane departures (Δ = 5°) are suitable for design speeds up to 60 mph. Interior curves (D = 1°) in normal crown may be used with design speeds up to 45 mph. Merging curves (D ≥ 5°) will require superelevation.

NOT TO SCALE

EXHIBIT 210-3
01/01/2025