# LIST OF FIGURES

FIGURE 1 – VICINITY MAP ..... 2
FIGURE 2 – KEY MAP ..... 3
FIGURE 3 – TYPICAL SECTIONS – EXISTING CONDITION ..... 11
FIGURE 4 – TYPICAL SECTIONS – EXISTING CONDITION (CONT.) ..... 12
FIGURE 5 – 2025 TRAFFIC FORECAST ..... 30
FIGURE 6 – 2025 TRAFFIC FORECAST, PM PEAK HOUR ..... 31
FIGURE 7 – LANE DIAGRAM – EXISTING CONDITION ..... 43
FIGURE 8 – LANE WIDTHS: ADD LANES WITHOUT WIDENING EXISTING BRIDGES ..... 46
FIGURE 9 – LANE WIDTHS: WIDEN BRIDGES TO ACCOMMODATE ADDED LANES ..... 47
FIGURE 10 – TAPERED WIDENING OF STRUCTURES ..... 48
FIGURE 11 – UNIFORM WIDENING – CAST-IN-PLACE CONSTRUCTION ..... 49
FIGURE 12 – UNIFORM WIDENING – PARTIAL CIP AND PARTIAL PC CONSTRUCTION ..... 51
FIGURE 13 – LANE DIAGRAM – RECOMMENDED ALTERNATIVE ..... 53
FIGURE 14 – TYPICAL SECTIONS – INSIDE WIDENING ..... 60
FIGURE 15 –TYPICAL SECTIONS - INSIDE WIDENING (CONT.) ..... 61
FIGURE 16 –TYPICAL SECTIONS - INSIDE WIDENING (CONT.) ..... 62
FIGURE 17 –TYPICAL SECTIONS - INSIDE WIDENING (CONT.) ..... 63
FIGURE 18 – TYPICAL SECTIONS – INSIDE WIDENING (CONT.) ..... 64
FIGURE 19 – TYPICAL SECTIONS – OUTSIDE WIDENING ..... 66
FIGURE 20 – TYPICAL SECTIONS – OUTSIDE WIDENING (CONT.) ..... 67
FIGURE 21 – TYPICAL SECTIONS – OUTSIDE WIDENING (CONT.) ..... 68
FIGURE 22 – TYPICAL SECTIONS – OUTSIDE WIDENING (CONT.) ..... 69
FIGURE 23 – TYPICAL SECTIONS – OUTSIDE WIDENING (CONT.) ..... 70
FIGURE 24 – RECOMMENDED FRONTAGE ROAD ALTERNATIVE ..... 78
FIGURE 25 – RECOMMENDED CONSTRUCTION PACKAGES ..... 132