

LEVEL 2b SCREENING



30 Reasonable Alternatives



Grouped Into Basic Scenarios with Complementary Alternatives

Scenario 1
6 LANES

No Main Lane Widening

Scenario 2
8 LANES

A Main Lane Widening **B** C/D Roads

Scenario 3
10 LANES

A Main Lane Widening **B** C/D Roads

Scenario 4
12 LANES

Main Lane Widening

No Action

Screened Against Study Goals

Rated on how well each scenario was able to achieve study goals

Level 2 Qualitative Rating System

Rating	Meaning	Score
++	Substantial positive effects	2
+	Some positive effects	1
0	Neutral effects	0
-	Some negative effects	-1
--	Substantial negative effects	-2

Scores Talled



Averaged within each of four evaluation measure groups

- Mobility (25%)
- Environmental (25%)
- Safety (25%)
- Cost (25%)

Grouped into Categories

Positive Score

Scenario 2
8 Lanes

B Collector/Distributor (C/D) Roads
3 Main Lanes + 1 C/D Lane Widening (each direction)

Scenario 3
10 Lanes

A Main Lane Widening
3 Main Lanes + 2 Main Lane Widening (each direction)

B Collector/Distributor (C/D) Roads
3 Main Lanes + 2 C/D Lane Widening (each direction)

Negative Score

No Action

Scenario 1
6 Lanes

No Additional Lanes
No Main Lane Widening

Scenario 2
8 Lanes

A Main Lane Widening
3 Main Lanes + 1 Main Lane Widening (each direction)

Scenario 4
12 Lanes

Main Lane Widening
3 Main Lanes + 3 Main Lane Widening (each direction)