

TRAFFIC PERFORMANCE:

-/-

NB THRU B (20") / C (23")

EB THRU B (12") / B (14")

OVERALL B (13") / B (14")

NB LT

NB RT

EXIST LOS/

(AM/PM)

AVG. DELAY

C (30") / D (36")

B (12") / B (14")

PROP LOS/

(AM/PM)

AVG. DELAY

C (33") / D (42")

B (12") / B (18")

A (0") / A (0")

C (32") / D (42")

B (11") / B (13")

A (0") / A (2")

B (13") / A (9")

EXIST LOS/

(AM/PM)

-/-

-/-

WB THRU A (9") / A (9")

WB RT -/-

SB LT

SB RT

SB THRU

AVG. DELAY

C (23") / C (26")

C (31") / D (44")

PROP LOS/

AVG. DELAY

C (30") / D (38")

C (24") / C (26")

A (0") / A (0")

C (32) / C (32")

A (9") / A (2")

A (0") / A (0")

(AM/PM)

MO-100 EXHIBIT

INTERSECTION: ROUTE M/OLD HIGHWAY 100

ALTERNATIVE NUMBER: 3

DESCRIPTION OF IMPROVEMENTS: SIGNAL TIMING UPDATES DECELERATION LANES

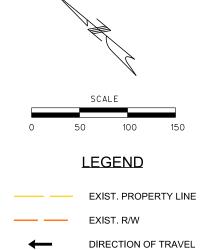
ADVANTAGES:

- -INCREASE RIGHT TURN SAFETY -MEETS DRIVER EXPECTATIONS
- -REDUCTION IN LEFT TURN DELAY
- -REDUCTION IN RIGHT TURN DELAY -REDUCE MEDIAN CONFUSION

DISADVANTAGES:

- -TRAFFIC SIGNAL MAINTAINENCE -SIGNAL VIOLATIONS
- -INCREASE IN REAR END CRASHES
- -"NO-MAN'S LAND" AREA IN MEDIAN

ESTIMATED CONSTRUCTION COST: \$458,300



PROPOSED OPTION PROPOSED SHOULDER

"THIS MEDIA SHOULD NOT BE CONSIDERED
A CERTIFIED

CONCEPT

5/24/2022 100 MO DISTRICT SHEET NO.
STL ALT3

FRANKLIN J6P3522 CONTRACT ID.

14559.03





SHEET NO.